



SAFETY DATA SHEET

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

Product number 003334000489

In addition to the product named above, this SDS also covers the following: NPV750, NPV002, NPV004

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Paint remover.

Uses advised against Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier TETROSYL LTD
Bury
Lancashire
England
BL9 7NY
0161 764 5981
0161 797 5899
info@tetrosyl.com

1.4. Emergency telephone number

Emergency telephone +44 (0)161 764 5981

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Flam. Liq. 2 - H225

Health hazards Eye Dam. 1 - H318 STOT SE 2 - H371

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms



Signal word

Danger

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

| | |
|---|--|
| Hazard statements | H225 Highly flammable liquid and vapour. H318 Causes serious eye damage. H371 May cause damage to organs . |
| Precautionary statements | P102 Keep out of reach of children. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P260 Do not breathe vapour/ spray. P270 Do not eat, drink or smoke when using this product. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P264 Wash contaminated skin thoroughly after handling. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/ doctor. P501 Dispose of contents/ container in accordance with local regulations. |
| Supplemental label information | EUH066 Repeated exposure may cause skin dryness or cracking. |
| Contains | 1,3-dioxolane, Methanol |
| Supplementary precautionary statements | P233 Keep container tightly closed. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P308+P311 IF exposed or concerned: Call a POISON CENTER or doctor. P403+P235 Store in a well-ventilated place. Keep cool. |

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| | | |
|---|----------------------|--|
| 1,3-dioxolane | | 30- <60% |
| CAS number: 646-06-0 | EC number: 211-463-5 | REACH registration number: 01-2119490744-29-XXXX |
| Classification Flam. Liq. 2 - H225 Eye Dam. 1 - H318 | | |
| Dimethoxymethane | | 10 - <30% |
| CAS number: 109-87-5 | EC number: 203-714-2 | REACH registration number: 01-2119664781-31-XXXX |
| Classification Flam. Liq. 2 - H225 | | |

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

| | | |
|--|----------------------|--|
| Acetone | | 5 - <10% |
| CAS number: 67-64-1 | EC number: 200-662-2 | REACH registration number: 01-2119471330-49-XXXX |
| EUH066 | | |
| Classification | | |
| Flam. Liq. 2 - H225 | | |
| Eye Irrit. 2 - H319 | | |
| STOT SE 3 - H336 | | |
| Ethyl acetate | | 5 - <10% |
| CAS number: 141-78-6 | EC number: 205-500-4 | REACH registration number: 01-2119475103-46-XXXX |
| EUH066 | | |
| Classification | | |
| Flam. Liq. 2 - H225 | | |
| Eye Irrit. 2 - H319 | | |
| STOT SE 3 - H336 | | |
| Methanol | | 5 - <10% |
| CAS number: 67-56-1 | EC number: 200-659-6 | REACH registration number: 01-2119433307-44-XXXX |
| Classification | | |
| Flam. Liq. 2 - H225 | | |
| Acute Tox. 3 - H301 | | |
| Acute Tox. 3 - H311 | | |
| Acute Tox. 3 - H331 | | |
| STOT SE 1 - H370 | | |
| Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics | | 1 - <5% |
| CAS number: — | EC number: 926-141-6 | REACH registration number: 01-2119456620-43-XXXX |
| EUH066 | | |
| Classification | | |
| Asp. Tox. 1 - H304 | | |
| Paraffin waxes and Hydrocarbon waxes | | 1 - <5% |
| CAS number: 8002-74-2 | EC number: 232-315-6 | REACH registration number: 01-2119488076-30-XXXX |
| Classification | | |
| Not Classified | | |

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

| | | |
|---|----------------------|--|
| DIETHANOLAMINE | | <1% |
| CAS number: 111-42-2 | EC number: 203-868-0 | REACH registration number: 01-2119488930-28-XXXX |
| Classification | | |
| Acute Tox. 4 - H302 | | |
| Skin Irrit. 2 - H315 | | |
| Eye Dam. 1 - H318 | | |
| Repr. 2 - H361 | | |
| STOT RE 2 - H373 | | |
| Disodium tetraborate decahydrate | | |
| CAS number: 1303-96-4 | EC number: 215-540-4 | <1% |
| Classification | | |
| Eye Irrit. 2 - H319 | | |
| Repr. 1B - H360FD | | |

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|-----------------------------------|--|
| General information | Get medical advice/attention if you feel unwell. Show this Safety Data Sheet to the medical personnel. |
| Inhalation | Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. Place unconscious person on their side in the recovery position and ensure breathing can take place. |
| Ingestion | Rinse mouth thoroughly with water. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Place unconscious person on their side in the recovery position and ensure breathing can take place. |
| Skin contact | IF ON SKIN (or hair): Rinse with water. Get medical attention if irritation persists after washing. Keep affected person away from heat, sparks and flames. Remove contaminated clothing and rinse skin thoroughly with water. |
| Eye contact | IF IN EYES: Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes. Get medical attention if irritation persists after washing. |
| Protection of first aiders | First aid personnel should wear appropriate protective equipment during any rescue. |

4.2. Most important symptoms and effects, both acute and delayed

| | |
|----------------------------|--|
| General information | See Section 11 for additional information on health hazards. The severity of the symptoms described will vary dependent on the concentration and the length of exposure. |
| Inhalation | Prolonged inhalation of high concentrations may damage respiratory system. |
| Ingestion | Gastrointestinal symptoms, including upset stomach. Fumes from the stomach contents may be inhaled, resulting in the same symptoms as inhalation. |

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

Skin contact Prolonged contact may cause dryness of the skin. The product contains organic solvents.

Eye contact May cause temporary eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up.

Hazardous combustion products Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions No action shall be taken without appropriate training or involving any personal risk. Keep unnecessary and unprotected personnel away from the spillage. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Wash thoroughly after dealing with a spillage. Ensure procedures and training for emergency decontamination and disposal are in place. Do not touch or walk into spilled material. Provide adequate ventilation.

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground. Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material. The product contains volatile substances which may spread in the atmosphere.

6.3. Methods and material for containment and cleaning up

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

Methods for cleaning up Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Small Spillages: Collect spillage. Large Spillages: Absorb spillage with non-combustible, absorbent material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13. Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Keep container tightly sealed when not in use. Do not handle until all safety precautions have been read and understood. Avoid inhalation of vapours/spray and contact with skin and eyes. Contaminated rags and cloths must be put in fireproof containers for disposal. Extensive use of the product in areas with inadequate ventilation may result in the accumulation of hazardous vapour concentrations. In use may form flammable/explosive vapour-air mixture. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use only outdoors or in a well-ventilated area. Vapours may accumulate on the floor and in low-lying areas. Wash contaminated skin thoroughly after handling.

Advice on general occupational hygiene Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash it before reuse. Wash after use and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store away from incompatible materials (see Section 10). Keep away from oxidising materials, heat and flames. Do not store near heat sources or expose to high temperatures. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Take precautionary measures against static discharges.

Storage class Flammable liquid storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

Dimethoxymethane

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 3160 mg/m³

Short-term exposure limit (15-minute): WEL 1250 ppm 3950 mg/m³

Acetone

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m³

Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m³

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

Ethyl acetate

Long-term exposure limit (8-hour TWA): WEL 200 ppm

Short-term exposure limit (15-minute): WEL 400 ppm

Methanol

Long-term exposure limit (8-hour TWA): WEL 200 ppm 266 mg/m³

Short-term exposure limit (15-minute): WEL 250 ppm 333 mg/m³

Sk

Paraffin waxes and Hydrocarbon waxes

Long-term exposure limit (8-hour TWA): WEL 2 mg/m³ fume

Short-term exposure limit (15-minute): WEL 6 mg/m³ fume

Disodium tetraborate decahydrate

Long-term exposure limit (8-hour TWA): WEL 5 mg/m³

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through the skin.

1,3-dioxolane (CAS: 646-06-0)

| | |
|--------------------|---|
| DNEL | Workers - Inhalation; Long term systemic effects: 37.7 mg/m ³ |
| | Workers - Dermal; Long term systemic effects: 0.04 mg/kg/day |
| | General population - Inhalation; Long term systemic effects: 45.2 mg/m ³ |
| | General population - Dermal; Long term systemic effects: 0.04 mg/kg/day |
| | General population - Oral; Long term systemic effects: 0.63 mg/kg/day |
| PNEC | - Fresh water; 19.7 mg/l |
| | - marine water; 1.97 mg/l |
| | - Intermittent release; 0.95 mg/l |
| | - STP; 1 mg/l |
| | - Sediment (Freshwater); 77.7 mg/kg |
| | - Sediment (Marinewater); 7.77 mg/kg |
| - Soil; 2.62 mg/kg | |

Dimethoxymethane (CAS: 109-87-5)

| | |
|---------------------------------------|---|
| DNEL | Workers - Inhalation; Long term systemic effects: 126.6 mg/m ³ |
| | Workers - Dermal; Long term systemic effects: 17.9 mg/kg/day |
| | General population - Inhalation; Long term systemic effects: 31.5 mg/m ³ |
| | General population - Dermal; Long term systemic effects: 18.1 mg/kg/day |
| PNEC | General population - Oral; Long term systemic effects: 18.1 mg/kg/day |
| | - Fresh water; 14.577 mg/l |
| | - marine water; 1.477 mg/l |
| | - STP; 10000 mg/l |
| | - Sediment (Freshwater); 13.135 mg/kg |
| - Sediment (Marinewater); 1.313 mg/kg | |
| - Soil; 4.654 mg/kg | |

Acetone (CAS: 67-64-1)

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

DNEL

Workers - Inhalation; Long term systemic effects: 1210 mg/m³
 Workers - Inhalation; Short term systemic effects: 2420 mg/m³
 Workers - Dermal; Long term systemic effects: 186 mg/kg/day
 General population - Inhalation; Long term systemic effects: 200 mg/m³
 General population - Dermal; Long term systemic effects: 62 mg/kg/day
 General population - Oral; Long term systemic effects: 62 mg/kg/day

PNEC

- Fresh water; 10.6 mg/l
- marine water; 1.06 mg/l
- STP; 100 mg/l
- Sediment (Freshwater); 30.4 mg/kg
- Sediment (Marinewater); 3.04 mg/kg
- Soil; 29.5 mg/kg

Ethyl acetate (CAS: 141-78-6)

DNEL

Workers - Inhalation; Long term systemic effects: 734 mg/m³
 Workers - Inhalation; Short term systemic effects: 1468 mg/m³
 Workers - Inhalation; Long term local effects: 734 mg/m³
 Workers - Inhalation; Short term local effects: 1468 mg/m³
 Workers - Dermal; Long term systemic effects: 63 mg/kg/day
 General population - Inhalation; Long term systemic effects: 367 mg/m³
 General population - Inhalation; Short term systemic effects: 734 mg/m³
 General population - Inhalation; Long term local effects: 367 mg/m³
 General population - Inhalation; Short term local effects: 734 mg/m³
 General population - Dermal; Long term systemic effects: 37 mg/kg/day
 General population - Oral; Long term systemic effects: 4.5 mg/kg/day

PNEC

- Fresh water; 0.24 mg/l
- marine water; 0.024 mg/l
- STP; 650 mg/l
- Sediment (Freshwater); 1.15 mg/kg
- Sediment (Marinewater); 0.115 mg/kg
- Soil; 0.148 mg/kg
- Oral; 200 mg/kg

Methanol (CAS: 67-56-1)

DNEL

Workers - Inhalation; Long term systemic effects: 260 mg/m³
 Workers - Inhalation; Short term systemic effects: 260 mg/m³
 Workers - Inhalation; Long term local effects: 260 mg/m³
 Workers - Inhalation; Short term local effects: 260 mg/m³
 Workers - Dermal; Long term systemic effects: 40 mg/kg/day
 Workers - Inhalation; Short term systemic effects: 40 mg/kg/day
 General population - Inhalation; Long term systemic effects: 50 mg/m³
 General population - Inhalation; Short term systemic effects: 50 mg/m³
 General population - Inhalation; Long term local effects: 50 mg/m³
 General population - Inhalation; Short term local effects: 50 mg/m³
 General population - Dermal; Long term systemic effects: 8 mg/kg/day
 General population - Dermal; Short term systemic effects: 8 mg/kg/day
 General population - Oral; Long term systemic effects: 8 mg/kg/day
 General population - Oral; Short term systemic effects: 8 mg/kg/day

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

- PNEC**
- Fresh water; 20.8 mg/l
 - marine water; 2.08 mg/l
 - STP; 100 mg/l
 - Sediment (Freshwater); 77 mg/kg
 - Sediment (Marinewater); 7.7 mg/kg
 - Soil; 100 mg/kg

Diocetyl sodium sulfosuccinate (CAS: 577-11-7)

- DNEL**
- Workers - Inhalation; Long term systemic effects: 1416.82 mg/m³
 - Workers - Dermal; Long term systemic effects: 200.89 mg/kg/day
 - General population - Inhalation; Long term systemic effects: 419.25 mg/m³
 - General population - Dermal; Long term systemic effects: 120.54 mg/kg/day
 - General population - Oral; Long term systemic effects: 13.39 mg/kg/day

- PNEC**
- Fresh water; 0.18 mg/l
 - marine water; 0.018 mg/l
 - STP; 12.2 mg/l
 - Sediment (Freshwater); 17.789 mg/kg
 - Sediment (Marinewater); 1.779 mg/kg
 - Soil; 1.04 mg/kg

DIETHANOLAMINE (CAS: 111-42-2)

- DNEL**
- Workers - Inhalation; Long term local effects: 1 mg/m³
 - Workers - Dermal; Long term systemic effects: 0.13 mg/kg/day
 - General population - Inhalation; Long term local effects: 0.25 mg/m³
 - General population - Dermal; Long term systemic effects: 0.07 mg/kg/day
 - General population - Oral; Long term systemic effects: 0.06 mg/kg/day

- PNEC**
- Fresh water; 0.02 mg/l
 - marine water; 0.002 mg/l
 - STP; 100 mg/l
 - Sediment (Freshwater); 0.092 mg/kg
 - Sediment (Marinewater); 0.009 mg/kg
 - Soil; 0.007 mg/kg
 - Oral; 1.04 mg/kg

Sodium carbonate (CAS: 497-19-8)

- DNEL**
- Workers - Inhalation; Long term local effects: 10 mg/m³
 - General population - Inhalation; Short term local effects: 10 mg/m³

8.2. Exposure controls

Protective equipment



NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

| | |
|---|---|
| Appropriate engineering controls | Provide adequate ventilation. Personal, workplace environment or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Use process enclosures, local exhaust ventilation or other engineering controls as the primary means to minimise worker exposure. Personal protective equipment should only be used if worker exposure cannot be controlled adequately by the engineering control measures. Ensure control measures are regularly inspected and maintained. Ensure operatives are trained to minimise exposure. Observe any occupational exposure limits for the product or ingredients. |
| Eye/face protection | Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. |
| Hand protection | Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves should comply with European Standard EN374. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. |
| Other skin and body protection | Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible. Wear anti-static protective clothing if there is a risk of ignition from static electricity. |
| Hygiene measures | Provide eyewash station and safety shower. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment and the work area every day. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using the toilet. |
| Respiratory protection | Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Respirator selection must be based on exposure levels, the hazards of the product and the safe working limits of the selected respirator. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140. |
| Environmental exposure controls | Keep container tightly sealed when not in use. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|--------------------|----------|
| Appearance | Liquid. |
| Odour | Solvent. |
| Flash point | -17°C |

9.2. Other information

| | |
|-------------------|-----------|
| Volatility | Volatile. |
|-------------------|-----------|

SECTION 10: Stability and reactivity

10.1. Reactivity

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

Reactivity See the other subsections of this section for further details. The reactivity data for this product will be typical of those for the following class of materials: Flammable/combustible materials.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid Heating may cause a fire or explosion. Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight. Static electricity and formation of sparks must be prevented. Containers can burst violently or explode when heated, due to excessive pressure build-up.

10.5. Incompatible materials

Materials to avoid Avoid contact with strong oxidising agents. Avoid contact with strong reducing agents.

10.6. Hazardous decomposition products

Hazardous decomposition products Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 5,436.42

Acute toxicity - dermal

ATE dermal (mg/kg) 5,436.42

Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 54.36

General information The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation Prolonged inhalation of high concentrations may damage respiratory system.

Ingestion Gastrointestinal symptoms, including upset stomach. Fumes from the stomach contents may be inhaled, resulting in the same symptoms as inhalation.

Skin contact Prolonged contact may cause dryness of the skin.

Eye contact May cause temporary eye irritation.

Route of exposure Ingestion Inhalation Skin and/or eye contact

SECTION 12: Ecological information

Ecotoxicity The product contains volatile organic compounds (VOCs) which have a photochemical ozone creation potential.

12.1. Toxicity

12.2. Persistence and degradability

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

Persistence and degradability The degradability of the product is not known.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility Volatile liquid. The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information The generation of waste should be minimised or avoided wherever possible. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Empty containers must not be punctured or incinerated because of the risk of an explosion. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Do not empty into drains.

SECTION 14: Transport information

14.1. UN number

| | |
|-------------------------|------|
| UN No. (ADR/RID) | 1993 |
| UN No. (IMDG) | 1993 |
| UN No. (ICAO) | 1993 |
| UN No. (ADN) | 1993 |

14.2. UN proper shipping name

Proper shipping name (ADR/RID) FLAMMABLE LIQUID, N.O.S. (CONTAINS 1,3-dioxolane, Dimethoxymethane)

Proper shipping name (IMDG) FLAMMABLE LIQUID, N.O.S. (CONTAINS 1,3-dioxolane, Dimethoxymethane)

Proper shipping name (ICAO) FLAMMABLE LIQUID, N.O.S. (CONTAINS 1,3-dioxolane, Dimethoxymethane)

Proper shipping name (ADN) FLAMMABLE LIQUID, N.O.S. (CONTAINS 1,3-dioxolane, Dimethoxymethane)

14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

| | |
|---------------------|---|
| ADR/RID label | 3 |
| IMDG class | 3 |
| ICAO class/division | 3 |
| ADN class | 3 |

Transport labels



14.4. Packing group

| | |
|-----------------------|----|
| ADR/RID packing group | II |
| IMDG packing group | II |
| ICAO packing group | II |
| ADN packing group | II |

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

| | |
|--|----------|
| EmS | F-E, S-E |
| ADR transport category | 2 |
| Emergency Action Code | •3YE |
| Hazard Identification Number (ADR/RID) | 33 |
| Tunnel restriction code | (D/E) |

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

| | |
|-----------------------------|--|
| National regulations | Health and Safety at Work etc. Act 1974 (as amended). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"]. EH40/2005 Workplace exposure limits. |
| EU legislation | Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Commission Regulation (EU) No 2015/830 of 28 May 2015. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). |

15.2. Chemical safety assessment

NPV375 NITROMORS ORIG PNT & VAR REMO 375ML

No chemical safety assessment has been carried out.

Inventories

EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

SECTION 16: Other information

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| Abbreviations and acronyms used in the safety data sheet | <p>ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.</p> <p>ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.</p> <p>RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.</p> <p>IATA: International Air Transport Association.</p> <p>ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.</p> <p>IMDG: International Maritime Dangerous Goods.</p> <p>CAS: Chemical Abstracts Service.</p> <p>ATE: Acute Toxicity Estimate.</p> <p>LC₅₀: Lethal Concentration to 50 % of a test population.</p> <p>LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).</p> <p>EC₅₀: 50% of maximal Effective Concentration.</p> <p>PBT: Persistent, Bioaccumulative and Toxic substance.</p> <p>vPvB: Very Persistent and Very Bioaccumulative.</p> |
| Training advice | Read and follow manufacturer's recommendations. Only trained personnel should use this material. |
| Revision date | 16/11/2021 |
| Revision | 2 |
| Supersedes date | 16/08/2021 |
| SDS number | 9413 |
| Hazard statements in full | <p>H225 Highly flammable liquid and vapour.</p> <p>H301 Toxic if swallowed.</p> <p>H302 Harmful if swallowed.</p> <p>H304 May be fatal if swallowed and enters airways.</p> <p>H311 Toxic in contact with skin.</p> <p>H315 Causes skin irritation.</p> <p>H318 Causes serious eye damage.</p> <p>H319 Causes serious eye irritation.</p> <p>H331 Toxic if inhaled.</p> <p>H336 May cause drowsiness or dizziness.</p> <p>H360FD May damage fertility. May damage the unborn child.</p> <p>H361 Suspected of damaging fertility or the unborn child.</p> <p>H370 Causes damage to organs (Central nervous system, Eyes).</p> <p>H371 May cause damage to organs .</p> <p>H373 May cause damage to organs (Blood, Kidneys, Liver) through prolonged or repeated exposure if swallowed.</p> |

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.