

According to Regulation (EC) No 1907/2006, Annex II, as amended

Commission Regulation (EU) No 2015/830 of 28 May 2015

Revision date: 27/10/2023

STICKY SPRAY

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier Product name: STICKY SPRAY Article number: D300800

1.2 Relevant identified uses of the substance or mixture and uses advised against Identified uses: Adhesive. Industrial use. **Uses advised against:** Flexible PVC.

1.3 Details of the supplier of the safety data sheet

MULTITASK INDUSTRIES KARNEMELKSTRAAT 12 9060 ZELZATE / BELGIUM TEL : +32 (0)9 282 43 61 FAX : +32 (0)9 337 04 96 HOMEPAGE: www.multitaskindustries.be EMAIL: info@multitaskindustries.be

Information department:

Company:

Technical information: info@multitaskindustries.be

1.4 Emergency telephone number: Poison control centre (Brussels): +32 (0)70 245 245.

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture Classification according to regulation 1272/2008 (EC)

Physical hazards Aerosol 1 – H222, H229

Health hazards Skin Irrit. 2 – H315 Eye Irrit. 2 – H319 STOT SE 3 – H336 Aquatic Chronic 3 – H412

2.2 Label elements Hazard pictograms:



Signal word: Danger.



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Hazard statements:

H222 Extremely flammable aerosol.

H229 Pressurised container: may burst if heated.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P271 Use only outdoors or in a well-ventilated area.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302+P352 IF ON SKIN: Wash with plenty of water.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

P501 Dispose of contents/container in accordance with national regulations.

Contains: ACETONE, Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

Supplementary precautionary statements:

P261 Avoid breathing vapour/spray.P314 Get medical advice/attention if you feel unwell.

2.3 Other hazards

Containers should be thoroughly emptied before disposal because of the risk of an explosion. Prolonged or repeated contact with skin may cause irritation, redness and dermatitis. In use may form flammable/explosive vapour-air mixture. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back. This product does not contain any substances classified as PBT or vPvB.



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3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

| Name | Product identifier | % | Classification |
|---|---|-------|--------------------------|
| PETROLEUM GASES, LIQUEFIED | (CAS-No.): 68476-85-7 | 30-60 | Flam. Gas 1A – H220 |
| | (EC-No.): 270-704-2 | 30-00 | Press. Gas (Liq.) – H280 |
| | (CAS- No.): 67-64-1 | | Flam. Liq. 2 – H225 |
| ACETONE | (EC-No.): 200-662-2 | 10-30 | Eye Irrit. 2 -H319 |
| | (REACH-No.): 01-2119471330-49-XXXX | | STOT SE 3 – H336 |
| | | | Flam. Liq. 2 – H225 |
| Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane | (EC-No.) : 921-024-6 (REACH-No.) : 01-2119475514-35-XXXX | 10-30 | Skin Irrit. 2 – H315 |
| | | | STOT SE 3 – H336 |
| | | | Asp. Tox. 1 – H304 |
| | | | Aquatic Chronic 2 – H411 |

The full text for all hazard statements is displayed in Section 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General information: Move affected person to fresh air at once. Show this Safety Data Sheet to the medical personnel.

First aid after inhalation: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Keep affected person under observation. If breathing stops, provide artificial respiration. Get medical attention immediately.

First aid after ingestion: Rinse mouth thoroughly with water. Get medical attention. Do not induce vomiting. **First aid after skin contact:** Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.

First aid after eye contact: Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. If adhesive bonding occurs, do not force eyelids apart.

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: The severity of the symptoms described will vary dependent on the concentration and the length of exposure. Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

Inhalation: Coughing, chest tightness, feeling of chest pressure. Wheezing/breathing difficulties. Overexposure to organic solvents may depress the central nervous system, causing dizziness and intoxication and, at very high concentrations, unconsciousness and death.

Ingestion: Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract. May cause nausea, headache, dizziness and intoxication.

Skin contact: Prolonged contact may cause redness, irritation and dry skin. Product has a defatting effect on skin.

Eye contact: There may be irritation and redness. Eyes may water profusely. Irritating to eyes.



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4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor: Show this safety data sheet to the doctor in attendance. The following symptoms may occur: Nausea, headache, dizziness, coughing and breathing difficulty.

Specific treatments: If adhesive bonding occurs, do not force eyelids apart.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Water spray, dry powder or carbon dioxide. Alcohol-resistant foam. **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. Forms explosive mixtures with air. May explode when heated or when exposed to flames or sparks. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back.

Hazardous combustion products: Oxides of carbon. Acrid smoke or fumes.

5.3 Advice for firefighters

Protective actions during firefighting: Use water to keep fire exposed containers cool and disperse vapours. If a spill or leak has not ignited, use water spray to disperse vapours and protect those assigned to stop the leak. Control run-off water by containing and keeping it out of sewers and watercourses.

Special protective equipment for firefighters: Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Wear protective clothing as described in Section 8 of this safety data sheet. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Do not breathe vapour. Avoid contact with eyes and prolonged skin contact.

For non-emergency personnel

For the greatest protection, clothing should include anti-static overalls, boots and gloves.

For emergency responders

For the greatest protection, clothing should include anti-static overalls, boots and gloves.

6.2 Environmental precautions

Contain the spillage using bunding. Contain spillage with sand, earth or other suitable non-combustible material.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up: Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb in vermiculite, dry sand or earth and place into containers. Avoid the spillage or runoff entering drains, sewers or watercourses. Collect spillage for reclamation or disposal in sealed containers via a licensed waste contractor. Avoid water contacting spilled material or leaking containers. Approach the spillage from upwind. Take precautionary measures against static discharge. Use only non-sparking tools.



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6.4. Reference to other sections

For personal protection, see Section 8. For waste disposal, see Section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling of the substance or mixture

Usage precautions: Keep away from heat, sparks and open flame. Static electricity and formation of sparks must be prevented. Wear protective clothing as described in Section 8 of this safety data sheet. Read and follow manufacturer's recommendations. Do not use in confined spaces without adequate ventilation and/or respirator. Do not eat, drink or smoke when using this product.

Advice on general occupational hygiene: Do not eat, drink or smoke when using this product. Remove contaminated clothing and protective equipment before entering eating areas. Wash after use and before eating, smoking and using the toilet. Do not smoke in work area. Clean equipment and the work area every day.

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions: Under normal conditions of handling and storage, spillages from aerosol containers are unlikely. Store in tightly closed, original container in a dry, cool and well-ventilated place. Store away from the following materials: Alkalis. Avoid exposure to high temperatures or direct sunlight. **Storage class:** Extremely Flammable Aerosol.

7.3 Specific end use(s)

Specific end use(s): The identified uses for this product are detailed in Section 1.2. **Usage description:** Solvent based adhesive aerosol.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Remarks on ingredients: WEL = Workplace Exposure Limits

DNEL

| 67-64-1 ACETONE | | | | |
|-----------------|------------|-----------------------------------|--|--|
| Oral | Long term | 62 mg/kg/day (Consumer) | | |
| Dermal | Long term | 62 mg/kg/day (Consumer) | | |
| | Long term | 186 mg/kg/day (Industry) | | |
| Inhalation | Long term | 200 mg/m ³ (Consumer) | | |
| | Short term | 2420 mg/m ³ (Industry) | | |
| | Long term | 1210 mg/m ³ (Industry) | | |

PNEC

| 67-64-1 ACETONE |
|---|
| Fresh water: 10,6 mg/l |
| Marine water: 1,06 mg/l |
| Intermittent release: 21 mg/l |
| Soil: 33,3 mg/kg/day |
| Sediment (Marine water): 3,04 mg/kg/day |
| Sediment (Freshwater): 30,4 mg/kg/day |
| Sewage treatment plant: 100 mg/l |



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| Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane | | | | |
|---|----------------------------|----------------------------------|--|--|
| Oral | Long term systemic effects | 699 mg/kg bw/day (Consumer) | | |
| | Long term systemic effects | 2035 mg/kg bw/day (Workers) | | |
| Dermal | Long term systemic effects | 699 mg/kg bw/day (Consumer) | | |
| | Long term systemic effects | 773 mg/kg bw/day (Workers) | | |
| Inhalation | Long term systemic effects | 608 mg/m ³ (Consumer) | | |

8.2 Exposure controls



Appropriate engineering controls: Provide adequate ventilation. Ensure that the direction of airflow is clearly away from the worker. Use approved respirator if air contamination is above an acceptable level. Observe any occupational exposure limits for the product or ingredients. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof electrical, ventilating and lighting equipment. Ensure operatives are trained to minimise exposure.

Personal protection: Wear protective clothing.

Eye/face protection: Tight-fitting safety glasses. Personal protective equipment for eye and face protection should comply with European Standard EN166.

Hand protection: To protect hands from chemicals, gloves should comply with European Standard EN374. Laminate (PE/PA/PE), 2.5mil (0.06mm). The breakthrough time should be at least 480 minutes. Nitrile rubber. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended. Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. 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. The breakthrough time for any glove material may be different for different glove manufacturers. When used with mixtures, the protection time of gloves cannot be accurately estimated.

Other skin and body protection: Provide eyewash station. Avoid contact with skin. Wear suitable coveralls to prevent exposure to the skin.

Hygiene measures: Promptly remove any clothing that becomes contaminated. Wash promptly if skin becomes contaminated. When using do not eat, drink or smoke. Use appropriate hand lotion to prevent defatting and cracking of skin. Wash at the end of each work shift and before eating, smoking and using the toilet.

Respiratory protection: If ventilation is inadequate, suitable respiratory protection must be worn. In confined or poorly ventilated spaces, a supplied-air respirator must be worn. Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. When spraying, wear a respirator fitted with the following cartridge: Gas filter, type AX.

Thermal hazards: Extremely cold, can cause frost bite.

Environmental exposure controls: Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.



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Particle size: No information required. **Volatile organic compound:** 545 g/l

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9. PHYSICAL AND CHEMICAL PROPERTIES

| 9.1 Information on basic physical and chemical | properties |
|--|--|
| Appearance: | Aerosol. |
| Colour: | Amber. |
| Odour: | Acetone. Ketonic. |
| Odour threshold: | No information available. |
| pH: | 7 |
| Melting point: | No information required. |
| Initial boiling point end range: | Liquefied petroleum gases: -40 to -2°C |
| | Acetone: 56°C |
| | Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, |
| | <5% n-hexane: 75 to 93°C |
| Flash point: | A flash point method is not available but the major |
| | hazardous component, the liquefied petroleum gases, has a flash point of $<-60^{\circ}$ C with flammability limits of |
| | 10.9% vol. upper and 1.4% vol. lower. |
| Evaporation rate: | Not available. |
| Evaporation factor: | Not available. |
| Flammability (solid, gas) [°C]: | No information required. |
| Upper/Lower flammability or explosive limits: | Not available. |
| Other flammability: | No specific test data available. |
| Vapor pressure: | 5 bar at 20°C |
| | 8 bar at 50°C |
| Vapor density: | Not available. |
| Relative density: | Liquid base: 0,84 at 20°C |
| Bulk density: | Not applicable. |
| Solubility(ies): | Insoluble in water. |
| Partition coefficient: | Not available. |
| Auto-ignition temperature: | Liquefied petroleum gases: 365°C |
| Decomposition temperature: | Not available. |
| Viscosity: | Liquid base: 50-150 mm ² /s at 20°C |
| Explosive properties: | In use may form flammable/explosive vapour-air |
| | mixture. |
| Explosive under the influence of a flame: | Yes. In use may form flammable/explosive vapour-air |
| | mixture. |
| Oxidizing properties: | Does not meet the criteria for classification as |
| | oxidizing. |
| 9.2 Other information | |
| | |



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10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under recommended transport or storage conditions.

10.2 Chemical stability

Stable at normal ambient temperatures and when used as recommended. Highly volatile.

10.3 Possibility of hazardous reactions

Will not polymerise. In use may form flammable/explosive vapour-air mixture.

10.4 Conditions to avoid

Avoid heat, flames and other sources of ignition. Containers can burst violently or explode when heated, due to excessive pressure build-up. Avoid the accumulation of vapours in low or confined areas.

10.5 Incompatible materials

Materials to avoid: Strong acids. Strong oxidizing agents. Strong alkalis.

10.6 Hazardous decomposition products

Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity – oral: Based on the available information, the classification criteria are not fulfilled. Acute toxicity – dermal: Based on the available information, the classification criteria are not fulfilled. Acute toxicity – inhalation: Based on the available information, the classification criteria are not fulfilled. Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitisation: Based on the available information, the classification criteria are not fulfilled.

Germ cell mutagenicity: Based on the available information, the classification criteria are not fulfilled. **Carcinogenicity:** Based on the available information, the classification criteria are not fulfilled.

Reproductive toxicity: Based on the available information, the classification criteria are not fulfilled.

Specific target organ toxicity - single exposure: May cause drowsiness or dizziness.

Specific target organ toxicity – repeated exposure: Based on the available information, the classification criteria are not fulfilled.

Aspiration hazard: Based on the available information, the classification criteria are not fulfilled.

Toxicological information on ingredients:

PETROLEUM GASES, LIQUEFIED

Toxicological effects: Information given is based on data of the components and of similar products.

Acute toxicity - oral Notes (oral LD₅₀): Not applicable.



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Acute toxicity - dermal Notes (dermal LD₅₀): Not applicable.

Acute toxicity - inhalation Notes (inhalation LC₅₀): LC₅₀ >20 mg/l, Inhalation, Rat

Skin corrosion/irritation: Not irritating. Serious eye damage/irritation: Not irritating. Respiratory sensitisation: Not sensitising. Skin sensitisation: Not sensitising.

Germ cell mutagenicity Genotoxicity - in vitro: This substance has no evidence of mutagenic properties.

Carcinogenicity: Carcinogenicity in humans is not expected.

Reproductive toxicity

Reproductive toxicity – fertility: Based on available data the classification criteria are not met. **Reproductive toxicity – development:** Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity (STOT) - single exposure: A single exposure may cause the following adverse effects: Overexposure to organic solvents may depress the central nervous system, causing dizziness and intoxication and, at very high concentrations, unconsciousness and death.

Specific target organ toxicity (STOT) - repeated exposure: Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Aspiration hazard: Based on available data the classification criteria are not met.

Inhalation: May cause respiratory system irritation.

Skin contact: Spray/mist will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin.

Route of exposure: Inhalation, skin and/or eye contact.

ACETONE

Toxicological effects: The toxicity of this substance has been assessed during REACH registration.

Acute toxicity - oral Acute toxicity oral (LD₅₀ mg/kg): 5800,00 Species: Rat ATE oral (mg/kg): 5800,00

Acute toxicity - dermal Acute toxicity dermal (LD50 mg/kg): 15800,00 Species: Rat ATE dermal (mg/kg): 15800,00



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Acute toxicity - inhalation Acute toxicity inhalation (LC50 vapours mg/l): 76,00 Species: Rat ATE inhalation (vapours mg/l): 76,00

Skin corrosion/irritation: Repeated exposure may cause skin dryness or cracking. **Serious eye damage/irritation:** Causes serious eye irritation. **Skin sensitisation:** Not sensitising. Guinea pig.

Germ cell mutagenicity Genotoxicity – in vitro: Gene mutation: Negative. Genotoxicity – in vivo: Micronucleus assay: Negative.

Reproductive toxicity Reproductive toxicity - development: No evidence of reproductive toxicity in animal studies.

Specific target organ toxicity (STOT) – repeated exposure: NOAEL 900 mg/kg/90d bw/d, Oral, Rat NOAEC 22500 mg/m³/8w, Inhalation, Rat

HYDROCARBONS, C6-C7, N-ALKANES, ISOALKANES, CYCLICS, <5% N-HEXANE

Acute toxicity - oral Acute toxicity oral (LD50 mg/kg): 5000,00 Species: Rat

Acute toxicity - dermal Acute toxicity dermal (LD50 mg/kg): 2000,00 Species: Rabbit

Acute toxicity - inhalation Acute toxicity inhalation (LC50 vapours mg/l): 20,0 Species: Rat

Skin corrosion/irritation: Skin irritation.

Serious eye damage/irritation: Based on available data the classification criteria are not met. Respiratory sensitisation: Based on available data the classification criteria are not met. Skin sensitisation: Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro: Based on available data the classification criteria are not met. **Genotoxicity - in vivo:** Based on available data the classification criteria are not met.

Carcinogenicity: Based on available data the classification criteria are not met. **Specific target organ toxicity (STOT) - single exposure:** May cause drowsiness or dizziness. **Specific target organ toxicity (STOT) - repeated exposure:** Based on available data the classification criteria are not met.

Aspiration hazard: May be fatal if swallowed and enters airways.



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12. ECOLOGICAL INFORMATION

Ecotoxicity: The product contains substances which are toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

Ecological information on ingredients:

PETROLEUM GASES, LIQUEFIED

Ecotoxicity: Information given is based on data of the components and of similar products.

12.1 Toxicity Toxicity: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Ecological information on ingredients:

PETROLEUM GASES, LIQUEFIED

Toxicity: Not regarded as dangerous for the environment. The product is not believed to present a hazard due to its physical nature. Highly volatile.

ACETONE

Acute aquatic toxicity Acute toxicity – fish: LC50, 96 hours: 5540 mg/l, Oncorhynchus mykiss (Rainbow trout) Acute toxicity – aquatic invertebrates: EC50, 48 hours: 8800 mg/l, Daphnia magna Acute toxicity – aquatic plants: NOEC, 8 hours: 530 mg/l/8 d, Algae Acute toxicity – microorganisms: EC12, 30 min: 1000 mg/l, Activated sludge Acute toxicity – terrestrial: LD50, 48 hours: 0.1 – 1 mg/cm², Eisenia Fetida (Earthworm)

Chronic aquatic toxicity Chronic toxicity – aquatic invertebrates: NOEC, 28 days: 2212 mg/l, Daphnia magna

HYDROCARBONS, C6-C7, N-ALKANES, ISOALKANES, CYCLICS, <5% N-HEXANE

Acute aquatic toxicity Acute toxicity – fish: LC50: 10-100 mg/l, Fish NOEC: 1-10 mg/l, Fish Acute toxicity – aquatic invertebrates: LC50: 1-10 mg/l, TISBE Marine copepod NOEC: 0.1-1 mg/l, TISBE Marine copepod Acute toxicity – aquatic plants: LC50: 10-100 mg/l, Algae

12.2 Persistence and degradability

Ecological information on ingredients:

PETROLEUM GASES, LIQUEFIED

Persistence and degradability: The product is readily biodegradable.



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Persistence and degradability: The product is readily biodegradable.

HYDROCARBONS, C6-C7, N-ALKANES, ISOALKANES, CYCLICS, <5% N-HEXANE

Persistence and degradability: No data available.

12.3 Bioaccumulative potential Bioaccumulative potential: No data available on bioaccumulation. **Partition coefficient:** Not available.

Ecological information on ingredients:

PETROLEUM GASES, LIQUEFIED

Bioaccumulative potential: Bioaccumulation is unlikely.

ACETONE

Bioaccumulative potential: BCF: 3, Estimated value.

HYDROCARBONS, C6-C7, N-ALKANES, ISOALKANES, CYCLICS, <5% N-HEXANE

Bioaccumulative potential: Not available. **Partition coefficient:** log Pow: 3.4 – 5.2

12.4 Mobility in soil Mobility: Readily absorbed into soil.

Ecological information on ingredients:

PETROLEUM GASES, LIQUEFIED

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

ACETONE

Mobility: Mobile. Adsorption/desorption coefficient: Soil - Kd: 1.5 L/kg at 20°C Henry's law constant: 2.929 - 2.070 Pa m³/mol at 25°C water 3.311 Pa m³/mol at 25°C marine water

12.5 Results of PBT and vPvB assessment

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



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Ecological information on ingredients:

PETROLEUM GASES, LIQUEFIED

Results of PBT and vPvB assessment: This product does not contain any substances classified as PBT or vPvB.

ACETON

Results of PBT and vPvB assessment: This product does not contain any substances classified as PBT or vPvB.

12.6 Other adverse effects

Not available.

Ecological information on ingredients:

HYDROCARBONS, C6-C7, N-ALKANES, ISOALKANES, CYCLICS, <5% N-HEXANE

Other adverse effects: The product contains a substance which is toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

General information: Make sure the container is empty and dispose of in accordance with local authority regulations. Must not be disposed of together with household waste.

Disposal methods: Do not puncture or incinerate, even when empty. Avoid the spillage or runoff entering drains, sewers or watercourses. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

Waste class: Full or Partially Empty Aerosol: 16 05 04, Empty Aerosol: 15 01 10 (Containing hazardous residues), Empty Aerosol: 15 01 04 (No hazardous residues).

14. TRANSPORT INFORMATION

General: This product is packed in accordance with the Limited quantity Provisions of CDGCPL2, ADR and IMDG. These provisions allow the transport of aerosols of less than 1 litre packed in cartons of less than 30kg gross weight to be exempt from control providing they are labelled in accordance with the requirements of those regulations to show that they are transported as Limited Quantities. Aerosols not packed like this must show the following.

14.1 UN number ADR/RID: 1950 **IMDG:** 1950 **ICAO:** 1950



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14.2 UN proper shipping name ADR/RID: AEROSOLS **IMDG:** AEROSOLS **ICAO:** AEROSOLS **ADN:** AEROSOLS

14.3 Transport hazard class(es) ADR/RID class: 2.5F ADR/RID label: 2.1 IMDG class: 2.1 ICAO class/division: 2.1 Transport labels:



14.4 Packing group Not applicable.

14.5 Environmental hazards Environmentally hazardous substance/marine pollutant: No.

14.6 Special precautions for user IMDG Code segregation group: SG69, SW1, SW22 **EmS:** F-D, S-U **ADR transport category:** 2 **Tunnel restriction code:** (D)

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

15. REGULATORY INFORMATION

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

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).

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).

Authorisations (Annex XIV Regulation 1907/2006): No specific authorisations are known for this product.

Restrictions (Annex XVII Regulation 1907/2006): No specific restrictions on use are known for this product.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.



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16. OTHER INFORMATION

Classification procedures according to Regulation (EC) No. 1272/2008:

Aerosol 1 – H222, H229: Weight of evidence. Skin Irrit. 2 – H315, Eye Irrit. 2 – H319, STOT SE 3 – H336, Aquatic Chronic 3 – H412: Calculation method.

Full text of the H-phrases:

H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H225 Highly flammable liquid and vapour.

H229 Pressurised container: may burst if heated.

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

Abbreviations and acronyms:

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route. RID: Règlement concernant le transport international ferroviaire de marchandises dangereuses. ADN: Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure. ATE: Acute toxicity estimate. CAS: Chemical Abstracts Service. CLP: Classification, Labelling and Packaging. DMEL: Derived Minimum Effect Level. DNEL: Derived No Effect Level. EC50: Median effective concentration. ECB: European Chemicals Bureau. EEC: European Economic Community. EINECS: European Inventory of Existing Commercial Chemical Substances. ELINCS: European List of Notified Chemical Substances. EmS: Emergency Schedules. GHS: Globally Harmonized System of Classification and Labelling of Chemicals. IATA: International Air Transport Association. IBC-Code: International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk. IC50: Inhibition concentration, 50% IMDG: International Maritime Code for Dangerous Goods. IUCLID: International Uniform ChemicaL Information Database. IVIS: In vitro irritation score. LC50: Lethal concentration, 50%. LD50: Median lethal dose. LC0: Lethal concentration, 0%. LOAEL: Lowest-observed-adverse-effect level. LL50: Median lethal loading. LQ: Limited Quantities. MARPOL: International Convention for the Prevention of Marine Pollution from Ships. NOAEL: No Observed Adverse Effect Level. NOEC: No Observed Effect Concentration.



According to Regulation (EC) No 1907/2006, Annex II, as amended

Commission Regulation (EU) No 2015/830 of 28 May 2015

Revision date: 27/10/2023

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PBT: Persistent, Bioaccumulative and Toxic substance.
PNEC: Predicted No-Effect Concentration.
REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals.
STP: Sewage Treatment Plant.
TLV®/TWA: Threshold limit value – time-weighted average.
TLV®STEL: Threshold limit value – short-time exposure limit.
VOC: Volatile Organic Compounds.
vPvB: very Persistent and very Bioaccumulative.

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