CLEANER FOR POLYURETANE ADHESIVE FOAM DISPENSER

Subject to Regulation (EC) No1907/2006 of the European Parliament and of the Council EC 1907/2006 as amended by Council
Version: 2017 EN Revision date: 5.12.2018
Creation date in ENG: 27.3.2017 Replacement of version: all previous versions

SECTION 1	IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING	
1.1	**Product identifier:** TER15-1753/CL	
1.2	**Relevant identified uses of the substance or mixture and uses advised against:** Solvent for polyuretane	
1.3	Details of the supplier of the safety data sheet:	
1.3.1	Company specification	
	Company name:	Dakota Group
	Address:	Via Pitagora, 3 – 37010 AFFI (VR) - ITALY
	Identification no.:	07971400960
	Tel./fax.:	+ 39 045 62.84.080
	www:	www.dakota.eu
	e-mail:	info@dakota.eu

SECTION 2	HAZARDS IDENTIFICATION
2.1	**Classification of the substance or mixture**
2.1.1	**Classification according to EU Regulation no. 1272/2008** Aerosol 1 H222, H229 Eye Irrit. 2 H319 STOT SE 3 H335 The full text of “H-phrases” is stated in Section 16 of this Safety Data Sheet.
	Classification notes: Note: Classification of a mixture was based on the precautionary principle. The calculation method takes into account the requirements of the CLP Regulation for the classification of aerosols in line with paragraph 1.1.3.7 of Annex I, Part 1, CLP, i.e. a mixture of aerosol is classified in the same hazard category as the mixture which is not in a form of aerosol.
2.1.2	**The most serious adverse physic-chemical effects** Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Build up of explosive mixtures possible without sufficient ventilation.
2.1.3	**The most serious adverse effects on human health** Irritating. In short term skin irritation. In the long term, resp. frequently repeated exposure may cause irritation to eyes and skin. Repeated exposure may cause skin dryness or cracking
2.1.4	**The most serious adverse effects on the environment** Contains an organic solvent partially miscible with water. In case of spillage avoid entry to sewage/surface water/ground water. As an aerosol product it presents no special hazards providing disposal requirements are followed together with national or local regulations (see section 13).

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2.2	**Label elements**
2.2.1	The label elements in accordance with Regulation no. (EC) no. 1272/2008
	 DANGER H222 Extremely flammable aerosol. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H229 Pressurised container: May burst if heated. P251 Do not pierce or burn, even after use. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P410+P412 Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F. P211 Do not spray on an open flame or other ignition source. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical attention. P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P302 + P352 IF ON SKIN: Wash with plenty of water and soap. P261 Avoid breathing spray. P271 Use only outdoors or in a well-ventilated area. P102 Keep out of reach of children. P280 Wear protective gloves, protective clothing, eye protection. P501 Dispose of container as hazardous waste. EUH066 Repeated exposure may cause skin dryness or cracking. Content: Acetone; Ethyl acetate.
2.3	**Other hazards** The mixture does not meet the criteria for PBT or vPvB in accordance with Annex XIII of EU Regulation 1907/2006.
2.4	**Further information** Not to be used in a range of ignition sources. Further information necessary to be added to the product label complying with other regulations, see Section 15.

SECTION 3	**COMPOSITION/ INFORMATION ON INGREDIENTS**		
3.2	**Mixtures**		
Mixture of organic solvents with non freon low boiling drive medium.			
Hazardous substances:	Index No. Č. EINECS. CAS č. Registration No.	Content (% ww)	Classification acc. (EC) No. 1272/2008
Ethyl acetate	607-022-00-5 205-500-4 141-78-6 02-2119752482-38-xxxx	40-65	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 EUH066
Acetone	606-001-00-8 200-662-2 67-64-1 02-2119752482-38-xxxx	25-45	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 EUH066
Isobutane	601-004-00-0 200-857-2 75-28-5 yet unassigned	5-15	Flam. Gas 1 H220 Press. Gas H280
Propan	601-003-00-5 200-827-9 74-98-6 Bisher nicht zugeteilt	3-10	Flam. Gas 1 Press. Gas H220 H280
Propane	601-003-00-5 200-827-9 74-98-6 yet unassigned	1-5	Flam. Gas 1 H220 Press. Gas H280
Full text of H-phrases is described in Section 16 of this Safety Data Sheet			

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SECTION 4	FIRST AID MEASURES
4.1	**Description of first aid measures**
4.1.1	**General information** In the case of health problems or if in doubt, seek medical advice and provide information from this Safety Data Sheet. In case of unconsciousness place patient in recovery position. Do not give an unconscious person anything by mouth.
4.1.2	**In case of inhalation:** Stop exposure to vapours and relocate patient from area of exposure to the fresh air, ensure the patient is calm and rests, avoiding physical exertion. Avoid exposure to cold. In case of breathing difficulties seek medical help immediately.
4.1.3	**In case of eye contact:** Remove contact lenses if used. Immediately rinse eyes with clean and lukewarm running water for at least 15 min. Eyes should be wide open especially to ensure that you rinse under the eyes lids; seek medical advice if the pain or eye redness persists.
4.1.4	**In case of contact with skin:** Remove contaminated clothing rinse contaminated skin with soap under running water. If there are signs of a strong irritation (redness of the contaminated skin) or skin damage, seek medical advice.
4.1.5	**In case of ingestion:** Not anticipated. An aerosol spray. Calm the victim and keep him/her warm. Rinse their mouth with water but only if the person affected is conscious and does not suffer with spasms. Do not induce vomiting. Seek medical advice immediately and show product label or this Safety Data Sheet.
4.2	**Most important symptoms and effects, both acute and delayed.** In case of inhalation irritation of mucous membranes of the airways can occur in sensitive people Local skin irritation (redness, itchiness). Degreases and dries skin. Local eye conjunctiva irritation (redness, burning eyes, eye watering) May cause irritation to the gastrointestinal tract accompanied by abdominal pain and nausea, even vomiting and diarrhoea can occur.
4.3	**Indication of any immediate medical attention and special treatment needed** In standard use immediate medical attention is not needed. Required only if the symptoms become more pronounced, as indicated in paragraphs 4.3 to 4.6, is symptomatic. In case of ingestion and the risk of aspiration bronchopneumonia monitoring for 48 hours by physician is recommended.

SECTION 5	FIREFIGHTING MEASURES
5.1	**Extinguishing media**
5.1.1	**Suitable extinguishing media:** Carbon dioxide (CO_2), multipurpose powders, sand, soil
5.1.2	**Unsuitable extinguishing media:** Water with full jet. Water can be used only for cooling products (containers) near a fire.
5.2	Special hazards arising from the substance or mixture: Product contains easily flammable vapours and liquids. In case of fire smoke is created and carbon oxides (CO and CO2) can occur, soot, various hydrocarbons and aldehydes are also created by incomplete combustion and thermolysis. Do not inhale combustion gases. As gases are usually heavier then air they gather at the lowest points and there is risk of re-ignition or explosion. The propellant gas explosive limit with air at standard temperature and vapour or mist volume is 1 – 16 %. Fire residues and contaminated fire extinguishing liquid must be disposed off according to local rules and regulations. Remove products away from fire or at lest cool them with a water jet
5.3	**Advice for fire fighters:** In event of fire wear a suitable respiratory system (insulating device)
5.4	**Further information** Fire residues and contaminated fire extinguishing liquid must be disposed off according to local rules and regulations

SECTION 6	ACCIDENTAL RELEASE MEASURES
6.1	**Personal precautions, protective equipment and emergency procedures**
6.1.1	**For non-emergency personnel** Avoid contact with eyes and skin. Do not inhale any gases/vapours/aerosols. Ensure effective ventilation. Due to the potential exposure to hazardous agents, wear suitable protective equipment (resistant gloves, protective glasses and clothing). Eliminate all sources of ignition. Switch off all electrical devices that can create sparks (Sections 7 and 8). Gas vapours are heavier than air.
6.1.2	**For emergency responders** See section 8
6.2	**Environmental precautions**
	Avoid draining into sewage/surface water/ground water.

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6.3	**Methods and material for containment and cleaning up**
	Cover the contaminated area with damp soil or sand and allow at least for 30 minutes for this to take effect. Then remove mechanically. Contaminated material to be handed to the authorized person for collection of hazardous waste. The decontaminated area must be washed with plenty of water or use suitable cleanser.
6.3	**Reference to other sections**
	See sections 7, 8 and 13

SECTION 7	**HANDLING AND STORAGE**
7.1	**Precautions for safe handling**
7.1.1	**Precautions for safe handling with the mixture** Avoid contact with skin and eyes. Do not inhale any gases/vapours/aerosols. Ensure effective ventilation. Due to the potential exposure to hazardous agents, wear suitable protective equipment (resistant gloves, protective glasses and clothing). Do not smoke. Switch off all electrical devices that can create sparks (Sections 7 and 8). Implement precautionary measures to prevent the accumulation of an electrostatic charge. Work in accordance with an instruction manual - special protective measures are not necessary.
7.1.2	**General hygienic measures** Do not eat, drink or smoke at the workplace; wash your hands after using this product. Before entering eating areas remove contaminated clothing and protective equipment.
7.2	**Conditions for safe storage, including any incompatibilities** Store in original container in a cool dry place. Keep away from heat sources, and avoid accumulation of static electricity. No smoking.
7.2.1	**Requirements on type of material used in the packaging / container:** Aerosol cans –material FE (40) or ALU (41). Do not store with food, beverages or animal feed. Keep out of reach of children The products are under constant pressure! Keep out of direct sunlight and do not expose to temperatures exceeding +50 °C
7.3	**Specific end use(s)** The mixture is applied by spraying on places and objects when there is the need to remove uncured PU foam.

SECTION 8	**EXPOSURE CONTROLS / PERSONAL PROTECTION**
8.1	**Control parameters**
8.1.1	**Substances for which following concentration of occupational exposure limit values are set (COMMISSION DIRECTIVE 2000/39/EC as amended)**

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Chemical name	Number CAS	8 h (mg/m³)	short term (mg/m³)
Acetone	141-78-6	1210	-

The lists valid during the making were used as basis.
Information relevant in the country of distribution to be added.

8.1.2	**Values DNEL and PNEC** Mixture values are not available.
8.1.2.1	**Values DNEL for the mixture components** Components with DNEL CAS: 141-78-6: Acetone Workers: Long Term (Dermal): 186 mg/kg bw/day Acute / short term exposure (Inhalation): 2420 mg/ m³ Long Term (Inhalation): 1210 mg/ m³ Consumer: Long Term (Oral): 62 mg/kg bw/day Long Term (Dermal): 62 mg/kg bw/day Long Term (Inhalation): 200 mg/ m³ CAS: 67-64-1 Ethyl acetate Workers: Acute / short term exposure – Local effects (Inhalation): 1 468 mg/ m³, 400 ppm Long Term – Local effects (Inhalation): 734 mg/ m³, 200 ppm Long Term (Dermal): 63 mg/kg bw/day Consumer: Acute / short term exposure – Local effects (Inhalation): 734 mg/ m³, 200 ppm Long Term – Local effects (Inhalation): 367 mg/ m³ Long Term (Dermal): 37 mg/kg bw/day Long Term (Oral): 4,5 mg/kg bw/day Components with PNEC Values CAS: 67-64-1 Ethyl acetate Soil: 0,22 mg/kg Marine water: 0,026 mg/l sediment (Marine water): 0,034 mg/kg Fresh water: 0,26 mg/l sediment (Fresh water): 0,34 mg/kg CAS: 141-78-6: Acetone Sewage Treatment Plant: 19,5 mg/l Soil: 0,112 mg/kg Marine water: 1,06 mg/l sediment (Marine water): 3,04 mg/kg Fresh water: 10,6 mg/l sediment (Fresh water): 30,4 mg/kg sporadic release: 21 mg/l
8.2	**Exposure controls**
8.2.1	**Appropriate engineering controls** Use in well ventilated areas together with non-flammable materials. No special equipment is required provided that the product is handled in accordance with the general principles of hygiene and public safety. It is recommended that the product is used in well-ventilated areas (local exhaust ventilation from area of origin of gasses/vapours/aerosols). While working with the product do not eat, drink or smoke. Avoid contact with eyes and skin. When you stop working with the product wash your hands. Pregnant women should avoid inhalation and skin contact.
8.2.2	**Individual protection measures, such as personal protective equipment** When selecting protective equipment, the employer must ensure that relevant standards are met. To avoid any doubts, a manufacturer's delivery certificate should be available. It must be ensured that correct protective equipment is available to potential users. Use of personal protective equipment must be in accordance with the Directive 89/686/EEC.
8.2.2.1	**A general hygienic and protective measures** Avoid prolonged and repeated contact with skin. Use the usual preventive measures when handling chemicals. While working with the mixture do not eat, drink or smoke. Avoid contact with eyes and skin. Before breaks wash your hands. Do not rub or touch your eyes with dirty hands. Prevent the spread of gas / mist / vapours. Store work clothes separately. Do not breathe vapour or mist.
8.2.2.2	**Respiratory protection** In case of exceeding exposure limits use protective mask with filter counter to organic vapors and steams. Type: A In the case of accident, fire or high concentration of fumes use self-contained breathing apparatus
8.2.2.3	**Hand protection** Protective gloves. Material must be resistant to degreasing solvents. The selection of a specific glove for a particular application and duration of use in a workplace should also take into account all relevant workplace factors such as, but not limited to: Other chemicals which may be handled, physical requirements (cut/puncture protection, dexterity, thermal protection), potential body reactions to glove materials, as well as the instructions/specifications provided by the glove supplier. In case of reutilization, clean gloves before taking off and store in well-aired place.

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8.2.2.4	**Eye protection** Tightly sealed safety glasses. / Face protection shield. Safety glasses if there is a risk of eye contact. If exposure to fumes causes eye problems wear full face mask.
8.2.2.5	**Protecting skin (the whole body)** Protective work clothing; do not eat, drink or smoke while working; Remove soiled or contaminated clothing. Wash clothing before re-using. After work, Wash hands with warm water and soap and Use suitable skin care products.
8.2.3	**Environmental exposure controls** Not necessary when used as required, avoid entering into surface waterways and sewers.

SECTION 9	**PHYSICAL AND CHEMICAL PROPERTIES**
9.1	Information on basic physical and chemical properties
Appearance:	Liquid in aerosol containers
Odour	characteristic after starting materials
Odour Threshold	Not specified
pH	Not applicable
Melting point/ freezing point	-83°C (ethyl acetate) -95,35 °C (Acetone)
Boiling point/boiling range	76,5-75°C (ethylacetate) 56,24 °C (Acetone) -40 - -10°C (propellant)
Flash point	-3°C (ethyla cetate) -18°C (Acetone) cca -80 °C (propellant)
Evaporation rate	propellant is released
Flammability (solid, gas)	extremely flammable aerosol
Upper/lower flammability or explosive limits	13 vol % (liquefied gas) 1,1 vol % (liquefied gas)
Vapour pressure	Ethyl acetate: 13 kPa (at 20 °C), Acetone: 24 kPa (at 20 °C), product: < 0,7 MPa
Vapour density	unknown
Relative density	842 kg/m^3 (at 20 °C)
Solubility In water In organic solvents	partially soluble common organic solvents
Partition coefficient: n-octanol/ water	-0,24 (Acetone)
Auto-ignition temperature	226 °C at 1 013 hPa (dimethylether)
Viscosity	For the mixture not known
Explosive properties	Product is not explosive but it is possible to form explosive mixtures with air.
Oxidising properties	unknown
9.2	Other information
Organic solvents content (propulsion gas)	0,998 kg/kg of product
Content of the solids (dry matter)	0,002 % of weight

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SECTION 10	STABILITY AND REACTIVITY
10.1	**Reactivity** The product under standard conditions of use is stable and does not degrade. With rising pressure and temperature (inside a jar/package) there is a risk of aerosol containers bursting.
10.2	**Chemical stability** The product under standard conditions of use is stable and does not degrade.
10.3	**Possibility of hazardous reactions** Exothermic reaction with strong acids. Incompatible with oxidizing agents.
10.4	**Conditions to avoid** Temperatures above the flash point, open flames, static electricity, under standard conditions of use hazardous reactions are not known.
10.5	**Incompatible materials** Strong acids and strong oxidizing agents
10.6	**Hazardous decomposition products** Incomplete combustion creates smoke and toxic gases, (e.g. CO, CO2), various hydrocarbons, aldehydes and soot.

SECTION 11	TOXICOLOGICAL INFORMATION
11.1	**Information on toxicological effects**
11.1.2	**Mixture** For mixture (content of cartridge) are not relevant toxicological data available. The mixture was evaluated by calculation methods Acute toxicity: does not meet the classification criteria Skin corrosion/ irritation: Causes serious eye irritation Serious eye damage/irritation: does not meet the classification criteria. Skin sensitisation/ Respiratory sensitisation: does not meet the classification criteria Germ cell mutagenicity: does not meet the classification criteria Carcinogenicity: does not meet the classification criteria Reproductive toxicity does not meet the classification criteria STOT-single exposure: May cause drowsiness or dizziness STOT-repeated exposure: does not meet the classification criteria Aspiration hazard: does not meet the classification criteria
11.2	**Components of the mixture** **Acute toxicity** Acetone: Lethal dose for human: 0,05 g/kg IDLH (Immediately Dangerous for Life and Health) = 2500 ppm Low toxicity if swallowed. Small amounts swallowed incidental to normal handling operations are not likely to cause injury; swallowing amounts larger than that may cause injury. After ingestion: It depends from concentration, at low concentration symptoms involve painful feeling in the throat and at higher concentrations may cause a gastroenteritis Ethyl acetate: LD50, oral: rat 5620 mg/kg LD50, dermal: rabbit > 20 g/kg LC50, inhalation, gas and vapour: rat 45 mg/l/2h. **Specific target organ toxicity – single exposure** Acetone: LD50, oral: rat = 5800 mg/kg LD50, oral: mouse = 3000 mg/kg LC50, inhalation, gas and vapour: h. = 76 mg/l/24 h. LC50, inhalation, gas and vapour: h. = 50100 mg/m3/8 h. **Irritation and corrosivity** Acetone: After contact with skin: Absorbed by skin. Poisoning by this way is unlikely. Cause skin degreasing, risk of skin infection. After contact with eyes: Dusts may be irritating to the eyes. Product can cause damage to cornea. Vapours have anesthetic or narcotic effects. Irritating to mucous membranes. Ethyl acetate: Irritating to skin, mucous membranes, airways, eyes. **Sensitising effects** Acetone: Maximation test, guinea-pig – negative Ethyl acetate: Doesn't meet criteria for classification **Severe effects after repeated or prolonged exposure** Acetone: Symptoms of over-exposure to product have been associated with inhalation of vapours. Prolonged contact may cause: conjunctivitis, bronchitis, irritation to upper respiratory tract, of stomach, of intestines, anaemia, disorder of central nervous system (headache, drowsiness), damage of digestive tract (loss of appetite, vomiting). Doesn't meet criteria for classification. Carcinogenic/mutagenic/toxic effects for reproduction

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	Acetone: The product doesn't meet criteria for classification as carcinogenic, mutagenic or teratogenic. Bacterial mutagenity: Salmonella typhimurium - negative. Escherichia coli - negative. Ethyl acetate: The product doesn't meet criteria for classification as carcinogenic, mutagenic or teratogenic. **Aspiration hazard** Doesn't meet criteria for classification. **Symptoms and effects** Ethyl acetate: After inhalation of vapours: Causes headache, drowsiness, dizziness, nausea, can cause unconsciousness. After contact with skin: Frequently or prolonged contact with skin may cause dermal irritation. Has de-greasing effect on the skin. After ingestion: Causes nausea, depression. It has impact on central nervous system. Irritantion occurs after contact with eyes.

SECTION 12	ECOLOGICAL INFORMATION
12.1	**Toxicity** For mixture (content of cartridge) are not relevant toxicological data available. **Toxicity for fish** Acetone: LC50, 96 h., Salmo gairneri = 5540 mg/l LC50, 14 days, Poecilia reticulanta = 7032 mg/l LC50, 96 h., Lepomis macrochirus = 8300 mg/l LC50, 96 h., Pimephales promelas = 8120 mg/l Ethyl acetate: LC50 = 270 - 330 mg/l/48h. LC50 = 220 - 250 mg/l/96h. (Pimephales promelas) **Toxicity to invertebrates** Acetone: LC50: 12 600 Daphnia magna, 48 h Ethyl acetate: EC50 = >3090 mg/l/24h. (Daphnia sp.) **Toxicity for algae** Ethyl acetate: EC50 = >15 mg/l/168h.
12.2	**Persistence and degradability** Biodegradable. Acetone: biodegradation 91% / 28 days. Biodegradation may occur under aerobic conditions and under anaerobic conditions. The product is volatile and evaporates under normal atmospheric conditions. Steam is degradable photochemically. Biodegradation half-time: 71 days. Product can be de-composed through photolytic processes. Biodegradation half-time: 80 days.
12.3	**Bio-accumulative potential** low
12.4	**Mobility in soil** high
12.5	Results of PBT and vPvB assessments Not available
12.6	**Other adverse effects** Prevent contamination of soil and release into surface water or groundwater. Do not allow it to entering into drains.

SECTION 13	DISPOSAL CONSIDERATION
13.1	**Waste treatment methods** All waste must be handled in accordance with national regulations. Do not mix with household waste. This is a hazardous waste.
13.1.1	**The potential risk in waste disposal.** no significant risk at disposal, but empty containers/cans may contain unreacted components.
13.1.2	**Disposal methods of the mixture** Uncured material to be treated as hazardous waste. Aerosol cans with the contents remains must be disposed of as hazardous waste, eg. in a hazardous waste incinerator

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13.1.3	**Recommended waste classification** Liquid: 07 01 04* Other organic solvents, washing liquids and mother liquors 14 06 03* Other solvents and solvent mixtures Packaging: Pressure aerosol container: 15 01 11* metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers 16 05 05* gases in pressure containers other than those mentioned in 16 05 04 container without propellant, ig. punctured: 15 01 04 metallic packaging or according to the type of material used in packaging: 17 04 05 iron and steel Contaminated material, such as cleaning cloths, sorbets, working clothes: 15 02 02* absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances

SECTION 14	**TRANSPORT INFORMATION**	
14.1	**UN number**	**OSN 1950**
14.2	**UN proper shipping name**	Aerosols, flammable
14.3	**Transport hazard class (es)**	2.1
14.4	**Packing group**	-
14.5	**Environmental hazards**	No
14.6	**Special precautions for users**	NOT APPLICABLE
14.7	**Transport in bulk according to Annex II MARPOL and IBC Code**	NOT APPLICABLE
14.8	**LAND transport ADR/RID**	
	Class/classification code	2 (5F) Gases
	Packing group:	-
	Safety label	2.1
	Description:	UN 1950 Aerosols, flammable
14.9	Maritime transport IMDG:	
	Class/classification code	2.1
	Packing group:	-
	Safety Label	2.1
	Description:	UN 1950 Aerosols, flammable
	Ems No.:	F-D,S-U
	Marine pollutant	No
14.10	AIR TRANSPORT ICAO/IATA-DGR	
	Class/classification code	2.1
	Packing group:	-
	Description:	UN 1950 Aerosols, flammable

SECTION 15	**REGULATORY INFORMATION**
15.1	**Safety, health and environmental regulations/legislation specific for the substance or mixture** Regulation (EC) No1907/2006 of the European Parliament and of the Council of 18. December 2006 on Registration, Evaluation, Authorization and Restriction of Chemicals (REACH 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 The European Agreement Concerning the International carriage of dangerous goods by road (Agreement ADR) NOTE: The stated regulatory information only indicate basic regulations described in this safety data sheet. Please note the possible existence of additional legislation complementing these regulations. Refer to all applicable national, international and local regulations and directives.
15.1.1	**Additional mandatory product labelling intended for sale to the public** User manual A tactile warning

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15.1.2	**Composition according to Regulation EC 648/2004 ES On Detergents:** It contains more than 30% aliphatic hydrocarbons.
15.2	**Chemical safety assessment** Not carried out

SECTION 16	**OTHER INFORMATION**	
16.1	**Full text of H phrases used in sections 2, 3 and 15 according to Regulation EU 1272/2008**	
	H319 H336 H319 H225 H220 H280 H229 H222	Causes serious eye irritation May cause drowsiness or dizziness Causes skin irritation Highly flammable liquid and vapour Extremely flammable gas. Contains gas under pressure; may explode if heated. Pressurised container: May burst if heated. Extremely flammable aerosol.
16.2	**Information on sources of data used in the compilation of the Safety Data Sheet** Data of the manufacturer and vendor as stated in the Safety Data Sheets of the individual components of the mixture This Safety Data Sheet should be used in conjunction with the Material Data Sheet. The SDS does not replace the MDS. Information herein presented is based on our knowledge of the product at the time of issue and are presented in good faith. The user is alerted to the potential danger as resulting from the use of the product for purposes other than for which it is intended. This does not exempt the user from the understanding and implementation of all laws and regulations regulating their business. The implementation of all regulations required for handling the product is he sole responsibility of the user. These regulatory directives are intended to help the user in meeting their duties related to the handling of dangerous products. This information is not exhaustive. This does not exempt the user from their duty to make sure there are no other laws and regulations than those referred to herein, and relating to the use and storage of the product, this remaining solely the user's responsibility.	
16.3	**Changes made to the previous version of the safety data sheet** It replaces all previous versions	