



Companion in Hygiene Solutions

SAFETY DATA SHEET
according to Regulation (EU) 2015/830

6J Chewing Gum Remover

Revision: 1
Revision date: 21/07/2021

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

1.1 Product identifier

Product name	6J Chewing Gum Remover
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1.2 Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC35] Washing and cleaning products (including solvent based products);
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1.3 Details of the supplier of the safety data sheet

Company Address	Ionic Products Ltd Blaris Industrial Estate, Altona Road, Lisburn, Co Antrim BT27 5QB United Kingdom
Web	www.ionicproductsltd.com
Telephone	028 9267 3331
Email:	Info@ionicproductsltd.com

1.4 Emergency telephone number

Emergency telephone number	028 9267 3331. In the event of a medical enquiry involving this product, please contact your GP or local A&E dept. Ireland: National Poisons Centre, Beaumont Hospital, Dublin 9 Tel: 01 809 2166. (8.00 a.m. to 10.00 p.m. 7 days a week) Tel: 01 809 2566 (health care professionals)
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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

2.1.2 Classification - EC 1272/2008	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Aquatic Chronic 2: H411;
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2.2 Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Precautionary Statement: Prevention	P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection
Precautionary Statement: Response	P302+P352 - IF ON SKIN: Wash with plenty of water/ . 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 advice/attention. P391 - Collect spillage.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

EC 1272/2008

Chemical name	Index No.	CAS No.	EC No.	REACH registration Number	Conc (%w/w)	Classification
Orange terpenes		8028-48-6	232-433-8	01-2119493353-35	1-10%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Skin Sens.1: H317; Aquatic Chronic 1: H410;
Alcohols, C12-14 (Even numbered), ethoxylated (*R01)		68002-97-1			1-10%	Acute Tox. 4: H302; Eye Dam. 1: H318; Aquatic Chronic 3: H412;
Distillates (petroleum), hydrotreated light	649-422-00-2	64742-47-8	265-149-8	01-2119456620-43	1-10%	Asp. Tox. 1 (H304) EUH066

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention.
Eye contact	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to respiratory system.
Eye contact	Irritating to eyes
Skin contact	Irritating to skin.
Ingestion	Irritant.

4.3 Indication of any immediate medical attention and special treatment needed

	No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.
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SECTION 5: Firefighting measures

5.1 Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2 Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3 Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area. Wear suitable protective equipment.
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6.2 Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3 Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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6.4 Reference to other sections

	For personal protective equipment see subsection 8.2. For disposal considerations see section 13.
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing.
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7.2 Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. For incompatibilities refer to section 10.4.
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7.3 Specific end use(s)

	No specific advice for end use available.
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

DNEL: Derived no-effect level.



Exposure Pattern - Workers

Orange terpenes	Inhalation (repeated dose)	31.1 mg/m ³
	Dermal (repeated dose)	8.89 mg/kg bw/day
	Dermal	185.8 µg/cm ²

Exposure Pattern - General population

Orange terpenes	Inhalation (repeated dose)	7.78 mg/m ³
	Dermal (repeated dose)	4.44 mg/kg bw/day
	Oral (repeated dose)	4.44 mg/kg bw/day

8.2 Exposure controls

8.2.1 Appropriate engineering controls 8.2.2 Individual protection measures Eye / face protection Skin protection - Hand protection Respiratory protection	 	
	Adopt best Manual Handling considerations when handling, carrying and dispensing. Take off immediately all contaminated clothing. Wash hands after handling the product.	
	Ensure adequate ventilation of the working area.	
	Use appropriate personal protective equipment.	
	Safety glasses. (EN166)	
Chemical resistant gloves (PVC). (EN 374)		
Not normally required. Do not breathe gas/fumes/vapour/spray.		

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Appearance	Liquid
Colour	White
Odour	Characteristic
pH	10
Melting point	Not determined
Freezing Point	Not determined
Initial boiling point	Not determined
Flash point	Not determined
Evaporation rate	Not determined
Flammability (solid, gas)	Not applicable to liquids
Fat Solubility	Not determined
Partition coefficient	Not determined
Autoignition temperature	Not determined
Viscosity	2500 cp @20°C
Explosive properties	Not explosive
Oxidising properties	Not oxidising
Solubility	Soluble in water
Vapour pressure	Not determined

9.2 Other information

Conductivity	Not determined
Surface tension	Not determined
Specific gravity	0.96 g/cm ³

SECTION 10: Stability and reactivity**10.1 Reactivity**

	No reactivity hazards known under normal storage and use conditions.
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10.2 Chemical stability

	Stable under normal conditions.
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10.3 Possibility of hazardous reactions

	No other adverse effects known.
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10.4 Conditions to avoid

	None.
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SECTION 11: Toxicological information**11.1 Information on toxicological effects**

Skin corrosion/irritation	Irritating to eyes and skin.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No observed effect level.

11.1.4 Toxicological Information

Orange terpenes	Inhalation Rat LC50/15min: NDA Oral Rat LD50: 4400 mg/kg Dermal Rabbit LD50: >2000 mg/kg
Alcohols, C12-14 (Even numbered), ethoxylated (*R01)	Inhalation Rat LC50/15min: NDA Oral Rat LD50: 100 mg/kg Dermal Rabbit LD50: 2,000 mg/kg Dermal Rat LD50 NDA Oral Mouse LD50: NDA Dermal Guinea Pig LD50 NDA
Distillates (petroleum), hydrotreated light	Inhalation Rat LC50/15min: NDA Oral Rat LD50: NDA Dermal Rabbit LD50: NDA Dermal Rat LD50: NDA Oral Mouse LD50 NDA Dermal Guinea Pig LD50: NDA

SECTION 12: Ecological information**12.1 Toxicity**

Orange terpenes	Algae EC50/72h: NDA Guppy LC50/96h: 5.65 mg/l Daphnia LC50/48h: NDA
Alcohols, C12-14 (Even numbered), ethoxylated (*R01)	Daphnia EC50/48h: NDA Fish LC50/96h: NDA Algae IC50/72h: NDA
Distillates (petroleum), hydrotreated light	Algae EC50/72h: NDA Guppy LC50/96h: NDA Daphnia LC50/48h: NDA

12.2 Persistence and degradability

	No data is available on this product.
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12.3 Bioaccumulative potential

	No data is available on this product.
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Partition coefficient

	No data is available on this product.
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12.4 Mobility in soil

	No data is available on this product.
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12.5 Results of PBT and vPvB assessment

	Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.
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12.6 Other adverse effects

	No other adverse effects known.
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SECTION 13: Disposal considerations**General information**

	Dispose of in compliance with all local and national regulations.
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Disposal of packaging

	Dispose of in compliance with all local and national regulations. Empty containers can be cleaned with water.
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Further information

European Waste Catalogue: 20 01 29.

SECTION 14: Transport information**Hazard pictograms****14.1 UN number**

UN3082

14.2 UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ORANGE TERPENES)

14.3 Transport hazard class(es)

ADR/RID	9
Subsidiary risk	-
IMDG	9
Subsidiary risk	-
IATA	9
Subsidiary risk	-

14.4 Packing group

Packing group III

14.5 Environmental hazards

Environmental hazards	Yes
Marine pollutant	Yes

ADR/RID

Hazard ID	90
Tunnel Category	E

IMDG

EmS Code F-A-S-F

IATA

Packing Instruction (Cargo)	964
Maximum quantity	450L
Packing Instruction (Passenger)	964
Maximum quantity	450L

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

EU regulations:

- Regulation(EC)No.1907/2006 - REACH
- Regulation(EC)No1272/2008 - CLP
- Regulation(EC)No.648/2004 - Detergents regulation

Ingredients according to EC Detergents Regulation 648/2004
 Less than 5%: Non ionic surfactants
 Other ingredients: Preservatives

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out on the mixture.

SECTION 16: Other information**Other information**

Revision	This document differs from the previous version in the following areas:.
Acronyms	Changes to sections: NEW LC: Lethal concentration. LD: Lethal dose. NDA - No data available. NOAEC: No observed adverse effect concentration. NOAEL: No observed adverse effect level. NOEC: No observed effect concentration. NOEL: No observed effect level. PBT: Persistent, bioaccumulative and toxic. SVHC. Substance of very high concern. vPvB. Very persistent and very bioaccumulative.

Text of Hazard Statements in Section 3	*R01 - Polymer REACH number not available. EUH066: Repeated exposure may cause skin dryness or cracking. Flam. Liq. 3: H226 - Flammable liquid and vapour. Acute Tox. 4: H302 - Harmful if swallowed. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens.1: H317 - May cause an allergic skin reaction. Eye Dam. 1: H318 - Causes serious eye damage. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.
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Further information	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process. Internal ref: F000223
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