

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 20/02/2023 Revision date: 20/02/2023 Version: 1.0

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

1.1. Product identifier	
Product form Product name UFI Product code Type of product Vaporizer Product group	 Mixture HG wooden furniture cleaner 207X-3RRD-8004-JK3E 268 ART Detergent Aerosol Trade product
1.2. Relevant identified uses of th	e substance or mixture and uses advised against
 1.2.1. Relevant identified uses Intended for general public Main use category 1.2.2. Uses advised against Restrictions on use 	Consumer use All other uses not recommended above
1.3. Details of the supplier of the s	safety data sheet
Manufacturer HG International B.V. P.J. Oudweg 41 NL– 1314 CJ Almere The Netherlands T +31 (0)36 54 94 700 safety@hg.eu - www.hg.eu	Importer HG UKI LTD Weston Business Centre Parsonage Road UK- CM22 6PU Takeley – Essex United Kingdom T +44 (0) 1206 822 744 www.hg.eu

1.4. Emergency telephone number

Emergency number

: +31 (0)36 54 94 777 Only for medical personnel Mon-Fri 09:00 AM - 05:00 PM (CEST)

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER	+44 20 7188 7188	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol, Category 1 Full text of H- and EUH-statements: see section 16 H222;H229

Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol.

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2.2. Label elements	
Labelling according to Regulation (EC)	No. 1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS02
Signal word (CLP)	: Danger
Hazard statements (CLP)	: H222 - Extremely flammable aerosol.
	H229 - Pressurised container: May burst if heated.
Precautionary statements (CLP)	: P101 - If medical advice is needed, have product container or label at hand.
	P102 - Keep out of reach of children.
	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.
	P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122
	°F.
Child-resistant fastening	: Not applicable
Tactile warning	: Not applicable

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substances identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case. This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

SECTION 4: First aid measures			
4.1. Description of first aid measures			
First-aid measures general	: If medical advice is needed, have product container or label at hand.		
First-aid measures after inhalation	 Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell. 		
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. Wash contaminated clothing before reuse.		
First-aid measures after eye contact	: Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.		
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.		
4.2. Most important symptoms and effect	s, both acute and delayed		
No additional information available			

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

Treat symptomatically.

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SECTION 5: Firefighting measures			
5.1. Extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	 Water spray. dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). Do not use a solid water stream as it may scatter and spread fire. 		
5.2. Special hazards arising from the substance or mixture			
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	 Extremely flammable aerosol. Pressurised container: May burst if heated. Toxic fumes may be released. 		
5.3. Advice for firefighters			
Precautionary measures fire Protection during firefighting	 Eliminate all ignition sources if safe to do so. Evacuate area. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. 		

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective	equipment and emergency procedures		
General measures	: Evacuate area.		
6.1.1. For non-emergency personnel			
Protective equipment	: Wear recommended personal protective equipment. See Section 8 for information on personal protection equipment.		
Emergency procedures	: Evacuate unnecessary personnel. Ventilate spillage area. No open flames, no sparks, and no smoking. Do not touch or walk on the spilled product. Only qualified personnel equipped with suitable protective equipment may intervene. See section 8 of the SDS for more information on personal protective equipment.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for contain	ment and cleaning up		
For containment	 Absorb remaining liquid with sand or inert absorbent and remove to safe place. Do not touch or walk on the spilled product. Mechanically recover the product. 		
Methods for cleaning up			

6.4. Reference to other sections

Methods for cleaning up Other information

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

:

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Ensure good ventilation of the work station. Wear personal protective equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source.
Hygiene measures	Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash contaminated clothing before reuse.

Dispose of materials or solid residues at an authorized site.

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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Keep only in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Safety glasses. Wear protective gloves. Wear protective clothing.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Safety glasses with side shields

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses with side shields	Normal use conditions		EN 166

8.2.2.2. Skin protection

Skin and body protection: Long sleeved protective clothing

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Skin and body protection	
Туре	Standard
Long sleeved protective clothing	
Chemical resistant safety shoes	EN 1149-5, EN 13034, EN ISO 11612, EN ISO 20345

Hand protection:

In case of repeated or prolonged contact wear gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Butyl rubber	6 (> 480 minutes)	0.5		EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

No respiratory protection needed under normal use conditions. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

Respiratory protection			
Device	Filter type	Condition	Standard
Half-mask	FFA2P3	Mist formation, Vapour protection	EN 405

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties			
9.1. Information on basic physical and ch	9.1. Information on basic physical and chemical properties		
Physical state	: Liquid		
Colour	: Colourless.		
Appearance	: Clear, colorless liquid.		
Odour	: Characteristic.		
Odour threshold	: Not available		
Melting point	: Not applicable		
Freezing point	: Not available		
Boiling point	: Not available		
Flammability	: Extremely flammable aerosol.		
Explosive properties	: Pressurised container: May burst if heated.		
Explosive limits	: Not available		
Lower explosion limit	: Not available		
Upper explosion limit	: Not available		
Flash point	: <-18 °C Closed cup		
Auto-ignition temperature	: Not available		
Decomposition temperature	: Not available		
рН	: Not available		
Viscosity, kinematic	: > 20.5 mm²/s		
Solubility	: Not available		
Partition coefficient n-octanol/water (Log Kow)	: Not available		
Vapour pressure	: Not available		

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Vapour pressure at 50°C	:	Not available
Density	:	Not available
Relative density	:	0.695
Relative vapour density at 20°C	:	Not available
Particle characteristics	:	Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

% of flammable ingredients

: 39.89724 %

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Pressurised container: May burst if heated. Extremely flammable aerosol.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral)		Not classified
Acute toxicity (dermal)		Not classified
Acute toxicity (inhalation)		Not classified
	Skin corrosion/irritation :	Not classified
	Serious eye damage/irritation :	Not classified
	Respiratory or skin sensitisation :	Not classified
	Germ cell mutagenicity :	Not classified
Carcinogenicity : Not classified		Not classified
	Reproductive toxicity :	Not classified
STOT-single exposure : Not classified		Not classified
STOT-repeated exposure : Not classified		Not classified
Aspiration hazard : Not class		Not classified
	HG wooden furniture cleaner	
Vaporizer Aerosol		Aerosol
Viscosity, kinematic > 20.5 mm ² /s		> 20.5 mm²/s

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11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general Hazardous to the aquatic environment, short–term	 The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Not classified
(acute)	
Hazardous to the aquatic environment, long-term (chronic)	: Not classified
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
No additional information available	
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
No additional information available	

No additional information available

SECTION 13: Disposal conside	erations
13.1. Waste treatment methods	
Regional legislation (waste) Waste treatment methods HP Code	 Dispose of in accordance with relevant local regulations. Dispose of contents/container in accordance with licensed collector's sorting instructions. HP3 - "Flammable:" flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C; flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities; other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

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ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID n	r			
UN 1950	UN 1950	UN 1950	UN 1950	UN 1950
14.2. UN proper shipping	le			I
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS
Fransport document descr				
UN 1950 AEROSOLS, 2.1, (D)	950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1	UN 1950 AEROSOLS, 2.1	UN 1950 AEROSOLS, 2.1
14.3. Transport hazard c	es)			I
2.1	2.1	2.1	2.1	2.1
14.4. Packing group			I	I
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz			1	1
Dangerous for the environment: No	Dangerous for the environment: No arine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary informatio	able			
4.6. Special precautions	iser			
Averland transport classification code (ADR) pecial provisions (ADR) imited quantities (ADR) xcepted quantities (ADR) acking instructions (ADR) pecial packing provisions (AD lixed packing provisions (ADR) pecial provisions for carriage pecial provisions for carriage nd handling (ADR) pecial provisions for carriage unnel restriction code (ADR) ransport by sea	: 1 : E : P : M : 2 kages (ADR) : V ding, unloading : C ration (ADR) : S : D	90, 327, 344, 625 1 0 207, LP200 P87, RR6, L2 IP9 14 2V9, CV12 2		
pecial provisions (IMDG) imited quantities (IMDG) xcepted quantities (IMDG) acking instructions (IMDG) pecial packing provisions (IM mS-No. (Fire) mS-No. (Spillage) towage category (IMDG) towage and handling (IMDG egregation (IMDG)	: S : E : P : P : F : S : N : S	207, LP200 P87, L2 -D		
pecial provisions (IMDG) imited quantities (IMDG) xcepted quantities (IMDG) acking instructions (IMDG) pecial packing provisions (IM mS-No. (Fire) mS-No. (Spillage) towage category (IMDG) towage and handling (IMDG) egregation (IMDG)	: S : E : P : P : F : S : N : S	P277 0 207, LP200 P87, L2 -D -U lone W1, SW22 G69		

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PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA) ERG code (IATA)	: Y203 : 30kgG : 203 : 75kg : 203 : 150kg : A145, A167, A802 : 10L
Inland waterway transport Classification code (ADN) Special provisions (ADN) Limited quantities (ADN) Excepted quantities (ADN) Equipment required (ADN) Ventilation (ADN) Number of blue cones/lights (ADN)	 5F 190, 327, 344, 625 1 L E0 PP, EX, A VE01, VE04 1
Rail transport Classification code (RID) Special provisions (RID) Limited quantities (RID) Excepted quantities (RID) Packing instructions (RID) Special packing provisions (RID) Mixed packing provisions (RID) Transport category (RID) Special provisions for carriage – Packages (RID) Special provisions for carriage – Packages (RID) Special provisions for carriage – Loading, unloading and handling (RID) Colis express (express parcels) (RID) Hazard identification number (RID)	 5F 190, 327, 344, 625 1L E0 P207, LP200 PP87, RR6, L2 MP9 2 W14 CW9, CW12 CE2 23

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

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Detergent Regulation (648/2004)

Labelling of contents	
Component	%
aliphatic hydrocarbons	≥30%
perfumes	

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:

Printed by ExESS software. SDS EU format according to COMMISSION REGULATION (EU) 2020/878.

Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	

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Abbreviations and acronyms:		
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Full text of H- and EUH-statements:	
H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.