Easy Gasket

Safety Data Sheet

Part Number: 130551PRO

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

First edition: 9/09/1997 Last revision: 13/08/2018 Version: 16.0

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

1.1. Product identifier

Product form : Mixture

Name : Easy Gasket

Product number : 01.1407.0000

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

1.2.1. Relevant identified uses

Main use category : Industrial use,Professional use

Use of the substance or preparation : Easy Gasket is a very high-grade and easy-to-use gasket maker, to replace or support all standard gaskets or seals in cars, trucks, boats, motorcycles, … e.g. for the gearbox, drive shafts, crankshafts, sump, and dynamo, ignition or clutch cover.

1.2.2. Uses advised against

No information available

1.3. Details of the supplier of the safety data sheet

PCS Innotec International NV
Schans 4
BE - 2480 Dessel
T.: +32 (0) 14 32 60 01
F.: +32 (0) 14 32 60 12
hse@innotec.eu

Distributor:
Innotec Supplies Ltd.
Unit 25 Glenmore Business Park,
Telford RD
UK - SP2 7GL Salisbury, Wiltshire
T.: +44 (0)1722411744
F.: +44 (0)1722411788
info@innotecworld.com

1.4. Emergency telephone number

24h/24h (Telephone advice: English, French, German, Dutch):
BIG : +32 (0) 14 58 45 45

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) no 1272/2008 (CLP)

Aerosol, Category 3 H229

Full text of hazard classes and H-statements : see section 16

Adverse physicochemical, human health and environmental effects

No information available

2.2. Label elements

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

Signal word (CLP) : Warning

Hazard statements (CLP) : H229 - Pressurised container: May burst if heated.

Precautionary statements (CLP) : 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.

EUH-statements : EUH208 - Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.

2.3. Other hazards

Contains PBT/vPvB substances >= 0.1% assessed in accordance with REACH Annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) no 1272/2008 (CLP)
Octamethylcyclotetrasiloxane substance listed as REACH Candidate (Octamethylcyclotetrasiloxane (D4))	(CAS number) 556-67-2 (EINECS / ELINCS number) 209-136-7 (EC Index-No.) 014-018-00-1 (REACH-no) 01-2119529238-36	1 - 3	Repr. 2, H361f Aquatic Chronic 4, H413

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice : Get medical advice/attention if you feel unwell.

Inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin contact : As a general rule, the product is non-irritating to the skin.

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

Ingestion : Call a POISON CENTER/doctor if you feel unwell.

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

No information available

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

No information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Carbon dioxide. Dry powder. Alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

No information available

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear suitable protective clothing.

6.1.1. For non-emergency personnel

Protective equipment : Refer to protective measures listed in sections 7 and 8.

Emergency procedures : Evacuate personnel to a safe area.

6.1.2. For emergency responders

Protective equipment : Wear personal protective equipment (see section 8).

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	:	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This product and its container must be disposed of in a safe way, and as per local legislation.
Other information	:	Ensure adequate ventilation.

6.4. Reference to other sections

Stable in handling and storage conditions as recommended in section 7. Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning: see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed	:	Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
Precautions for safe handling	:	Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing.
Hygiene measures	:	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	:	Do not expose to temperatures exceeding 50 °C. Protect from sunlight. Store in a well-ventilated place. Keep in fireproof place. No smoking. Store in a dry place. Keep away from ignition sources.
Technical condition(s)	:	Impermeable underground / retention basin. Store in a well-ventilated place.
Special rules on packaging	:	Keep container tightly closed and dry. Keep only in original container.

7.3. Specific end use(s)

No information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No information available

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protective equipment:

Gloves. Safety glasses.

Hand protection:

Where hand contact with the product may occur, the use of gloves (approved according to the EN374 standard) made from the following materials may provide suitable chemical protection: . For continuous contact we recommend gloves with breakthrough time of more than 240 minutes with preference for > 480 minutes. For short-term/splash protection we recommend the same, but recognise that suitable gloves offering this level of protection may not be available. In this case a lower breakthrough time may be acceptable as long as appropriate glove maintenance and replacement regimes are rigorously followed. Glove thickness is not a good predictor of glove resistance to a chemical as it is dependent on the exact composition of the glove material. Depending on model and material, glove thickness generally should be greater than 0,35 mm. Suitability and durability of a glove is dependent on usage (= frequency and duration of contact), chemical resistance of glove material, dexterity. Always seek advice from glove suppliers. . Contaminated gloves should be replaced. Personal hygiene is a key element of effective hand care. Gloves must only be worn on clean hands. After using gloves, hands should be washed and dried thoroughly.

Eye protection:

In case of splash hazard: safety glasses

Skin protection:

Wear suitable protective clothing.

Respiratory protection:

Not required where ventilation is sufficient.



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Appearance	:	Paste.
Colour	:	Black.
Odour	:	Characteristic, vinegar-like.
Odour threshold	:	No data available
pH	:	No data available
Evaporation rate	:	No data available
Melting point/melting range	:	No data available
Freezing point	:	No data available
Boiling point/range	:	No data available
Flash point	:	No data available
Auto-ignition temperature	:	Not self-igniting
Decomposition temperature	:	No data available
Flammability (solid, gas)	:	No data available
Vapour pressure	:	No data available
Vapour density	:	No data available
Relative density (water = 1)	:	1,04
Solubility	:	Water: Not miscible or difficult to mix.
Log Pow	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosive properties	:	No data available
Oxidising properties	:	No data available
Explosive limits	:	No data available

9.2. Other information

V.O.C. (V.O.S.)	:	10,3 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

No information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No information available

10.4. Conditions to avoid

No information available

10.5. Incompatible materials

No information available

10.6. Hazardous decomposition products

No information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

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
Reproductive toxicity	:	Not classified

STOT-single exposure	:	Not classified
STOT-repeated exposure	:	Not classified
Aspiration hazard	:	Not classified

SECTION 12: Ecological information

12.1. Toxicity

Acute aquatic toxicity	:	Not classified
Chronic aquatic toxicity	:	Not classified

12.2. Persistence and degradability

No information available

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

No information available

12.5. Results of PBT and vPvB assessment

Component	
Octamethylcyclotetrasiloxane (556-67-2)	This substance/mixture meets the PBT criteria of REACH regulation, annex XIII This substance/mixture meets the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste)	:	Disposal must be done according to official regulations.
Waste / unused products	:	Avoid release to the environment. Should not be landfilled with household waste.
European List of Waste (LoW) code	:	08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances 15 01 04 - metallic packaging

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

14.1. UN number

UN-No. (ADR)	:	1950
UN-No. (IMDG)	:	1950
UN-No. (IATA)	:	1950

14.2. UN proper shipping name

Proper Shipping Name (ADR)	:	AEROSOLS, asphyxiant
Proper Shipping Name (IMDG)	:	AEROSOLS
Proper Shipping Name (IATA)	:	Aerosols, non-flammable
Transport document description (ADR)	:	UN 1950 AEROSOLS, asphyxiant, 2.2, (E)
Transport document description (IMDG)	:	UN 1950 AEROSOLS, 2.2
Transport document description (IATA)	:	UN 1950 Aerosols, non-flammable, 2.2

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR)	:	2.2
Danger labels (ADR)	:	2.2

:



IMDG

Transport hazard class(es) (IMDG) : 2.2

IATA

Transport hazard class(es) (IATA) : 2.2

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Further information : No supplementary information available

14.6. Special precautions for user

- Overland transport

Classification code (ADR) : 5A
Limited quantities (ADR) : 1l
Excepted quantities (ADR) : E0
Transport category (ADR) : 3
Tunnel restriction code : E

- Transport by sea

No data available

- Air transport

No data available

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

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

Contains no REACH substances with Annex XVII restrictions

Contains a substance on the REACH candidate list in concentration ≥ 0.1% or with a lower specific limit: Octamethylcyclotetrasiloxane (D4) (EC 209-136-7, CAS 556-67-2)

Contains no REACH Annex XIV substances

V.O.C. (V.O.S.) : 10,3 g/l

15.1.2. National regulations

No information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:

	WGK = Wassergefärhdungsklasse
	vPvB = very Persistent and very Bioaccumulative
	VOC = Volatile Organic Compounds
	VME = Valeur Limite de Moyenne d'exposition
	VLE = Valeur Limite d'exposition
	VLA-ED = valores límite ambientales para la exposición diaria
	VLA-EC = valores límite ambientales para la exposición de corta duración
	UEL = Upper Explosion Limit
	TWA = time weighted average

	TRGS = Technischen Regeln für Gefahrstoffe
	TLV = Threshold Limit Value
	SVHC = Substance of Very High Concern
	STOT SE = specific target organ toxicity single exposure
	STOT RE = specific target organ toxicity repeated exposure
	STEL = Short term exposure limit
	RID = Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail).
	REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
	PNEC = Predicted No-Effect Concentration
	PBT = Persistent, bioaccumulative and toxic
	OEL = Occupational Exposure Limits
	NDSCh = Najwyższe Dopuszczalne Stężenie Chwilowe
	NDS = Najwyższe Dopuszczalne Stężenie
	N.O.S. = Not Otherwise Specified
	MAL-kode = Måleteknisk Arbejdshygiejnisk Luftbehov
	MAK = Maximale Arbeitsplatzkonzentrationen
	LEL = Lower Explosion Limit
	LD50 = Lethal dose, 50 percent
	LC50 = Lethal concentration, 50 percent
	IOELV = Indicative Occupational Exposure Limit Value (EU)
	IMDG = International Maritime Code for Dangerous Goods
	ICAO = International Civil Aviation Organization
	IATA = International Air Transport Association
	HTP = Haitallisiksi tunnetut pitoisuudet
	GHS = Globally Harmonized System of Classification and Labelling of Chemicals
	EINECS/ELINCS = European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
	DSD = Dangerous Substance Directive
	DPD = Dangerous Preparation Directive
	DNEL = Derived No-Effect Level
	DMEL = Derived Minimal Effect Level
	CSR = Chemical Safety Report
	CLP = Classification, labelling and packaging
	ATE = Acute Toxicity Estimate
	CAS = Chemical Abstracts Service
	ADR = Accord européen sur le transport des marchandises dangereuses par Route
	ACGIH = American Conference of Governmental Industrial Hygienists

Full text of H- and EUH-statements:

Aerosol 3	Aerosol, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4
Repr. 2	Reproductive toxicity, Category 2
H229	Pressurised container: May burst if heated.
H361f	Suspected of damaging fertility.
H413	May cause long lasting harmful effects to aquatic life.
EUH208	Contains . May produce an allergic reaction.

Section(s) changed compared to the previous issue 2,3,12,15
Previous revision 20/12/2017

Disclaimer with regard to REACH:
The information provided in this Safety Data Sheet is consistent with the information in the Chemical Safety Report, as far as this information was available at the time of compilation (see last revision date).

Disclaimer:
The information of this Safety Data Sheet is based on the present state of our knowledge and on current EC and national laws, as the users' working conditions are beyond our knowledge and control. The user is always responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this Safety Data Sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The information provided relates only to the specific product designated and may not be valid for such product used in combination with any other product. The product must not be used for any purposes other than those specified without first obtaining written handling instructions.