DISTRIBUTORS GROUP EUROPE

Tecnite High Temp Oil H1 FG-350

Safety Data Sheet

according to Regulation (EC) No. 2015/830

Date of issue: 28-05-2015 Revision date: 28-05-2015 Version: 1.1

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

1.1. Product identifier

Product form : mixture

Product name : Tecnite High Temp Oil H1 FG-350
Contains Stabilized Dipentaerythritol Esters

Product code : D38000021

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

1.2.1. Relevant identified uses

Main use category : Professional use,Industrial use

Industrial/Professional use spec. : Industrial/For professional use only

Application : Oven Chain Lubrication(RFU)

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Distributors Group Europe (DGE) b.v.
Handelsweg 6
2404 CD Alphen ad Rijn - Netherlands
E-mail : Info@dge.nl

Telefoon : +31 (0)172 436361

Telefax : +31 (0)172 420310Mavom

1.4. Emergency telephone number

In case of emergency only the attending physician can contact the NVIC phone # +31 30 2748888

P.O. Box 85500 – 3508 GA Utrecht - Netherlands

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified as hazardous

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Not classified as hazardous

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Regulation(EC) No. 1272/2008
Carbolyic acids, C5-9, hexaesters with dipentaerythritol	(CAS No.) 67762-52-1 (EC no) 267-021-7	>95%	Not classified
Additives	(CAS No.) Mixture (EC no)	<5%	Not classified

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Move victim to fresh air.

First-aid measures after skin contact : Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, calla physician

First-aid measures after eye contact : Rinse immediately with plenty of water for at least 15 minutes and consult a physician.

First-aid measures after ingestion : If a person vomits when lying on his back, place him in the recovery position. Never give anything by mouth to an unconscious person

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

Symptoms/injuries : No information available

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

Notes to Physician : Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media : No information available

5.2. Special hazards arising from the substance or mixture

None in particular

5.3. Advice for firefighters

Special Protective equipment : Evacuate area and fight fire from a safe distance. Wear self-contained breathing apparatus and full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up with inert absorbent material(e.g. sand, silica gel, acid or universal binder, sawdust

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling : Handle in accordance with good industrial hygiene and safety practice
Ensure adequate ventilation
Store in dry place at room temperature(below 25°C)

Hygiene Measures : Handle in accordance with good industrial hygiene and safety practice

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed in a dry and well-ventilated place

7.3. Specific end use(s)

Lubricating oil for high temperature chains

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits : This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Derived No Effect Level(DNEL) : No information available

Predicted No Effect Concentration(PNEC) : No information available

8.2. Exposure controls

Engineering Measures : Ensure adequate ventilation, especially in confined areas

Personal protective equipment

Hand protection : Protective gloves

Eye protection	:	Safety glasses with side-shields
Skin and body protection	:	Protective long-sleeved clothing
Other information	:	When using, do not eat, drink or smoke

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Appearance	:	Clear
Colour	:	Yellow-amber
Odour	:	Characteristic
pH	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Melting point	:	<-30°C
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	>200°C(COC Method)
Vapour pressure	:	No data available
Relative vapour density at 20 °C	:	No data available
Solubility	:	Insoluble with water.
Log Pow	:	No data available
Log Kow	:	No data available
Viscosity	:	350 cst @ 40°C
Viscosity, dynamic	:	No data available
Explosive properties	:	None
Oxidising properties	:	None

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None under normal processing

10.4. Conditions to avoid

Heat, flames and sparks

10.5. Incompatible materials

None in particular

10.6. Hazardous decomposition products

None under normal use

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Eye Contact	:	Non-irritating[1]
Skin Contact	:	Non-irritating[1]
Acute toxicity		
LD50 Oral	:	>2000 RAT[1]
Irritation	:	No information available

1 Based on test data from similar products, extrapolation from tests on similar materials, review of component data or a combination of these sources.

SECTION 12: Ecological information

12.1. Toxicity

Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.

12.2. Persistence and degradability

Tecnite High Temp Oils H1 FG-350	
Persistence and degradability	No information available

12.3. Bioaccumulative potential

Tecnite High Temp Oils H1 FG-350	
Bioaccumulative potential	No information available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste/Unused product disposal recommendations : Dispose in a safe manner in accordance with local regulations.

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal

SECTION 14: Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1. UN number

No dangerous good in sense of transport regulations.

14.2. UN proper shipping name

Not regulated

14.3. Transport hazard class(es)

Not regulated

14.4. Packing group

Not regulated

14.5. Environmental hazards

Other information : None

14.6. Special precautions for user

None

14.6.1. Overland transport

No additional information available

14.6.2. Transport by sea

No additional information available

14.6.3. Air transport

No additional information available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

SECTION 15: Regulatory information

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

TSCA : All ingredients in this product are listed on the U.S. EPA TSCA inventory of chemical substances

EU REACH : Pre-registered

AICS : Complies

DSL/NDSL : Complies

CHINA : Listed

LEGEND

TSCA	:	United Sates Toxic Substances Control Act Section 8(b) Inventory
REACH	:	Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals
DSL/NDSL	:	Complies Canadian Domestic Substances List/Non-Domestic Substance List
IECSC	:	Inventory of Existing Chemical Substances in China (IECSC)
AICS	:	Australia Inventory of Chemical Substances

15.1.1. EU-Regulations

No REACH Annex XVII restrictions

15.1.2. National Regulations

No additional information available

15.2. Chemical safety assessment

No information available

SECTION 16: Other information

Indication of changes:

Revision Date	:	28.5.2015
Data sources	:	This safety data sheet complies with the requirements of REGULATION (EC) No 1907/2006

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End of Safety Data Sheet