

MATERIAL SAFETY DATA SHEET

DELAPENA EXTRA HONING FLUID
DATE: 11.03.2024

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1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

PRODUCT NAME: DELAPENA EXTRA HONING FLUID
SUPPLIER: Delapena Honing Equipment Ltd., The Runnings, Cheltenham,
Gloucestershire. GL51 9NJ. United Kingdom.
TEL: 01242-516341
FAX: 01242-221246

1.2. PRODUCT USE

[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU0] Other; [PC24] Lubricants, greases, release products;

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION UNDER CLP:

Asp. Tox. 1:H304

2.2 LABEL ELEMENTS

LABEL ELEMENTS:

This product has no label elements.

HAZARD STATEMENTS:

H304: May be fatal if swallowed and enters airways.

HAZARD PICTOGRAMS:

GHS08: Health Hazard.



SIGNAL WORDS:

Danger.

HAZARD STATEMENT:

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

PRECAUTIONARY STATEMENT:

Response

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331 - Do NOT induce vomiting.

PRECAUTIONARY STATEMENT:

Storage

P405 - Store locked up.

PRECAUTIONARY STATEMENT:

Disposal

an approved waste disposal facility in accordance with local and national regulations.

P501 - Dispose of contents/container to

2.3 OTHER HAZARDS

This product does not contain any known or suspected endocrine disruptors.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 MIXTURES

EC 1272/2008

Distillates (petroleum) hydrotreated light naphthenic.

EINECS	CAS	REACH No.	Conc. (%w/w)	Classification
265-156-6	64742-53-6	-		Asp. Tox. 1: H304;

Further information

Full text of Hazard Statements listed in this Section is provided in Section 16.

4. FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

INHALATION:

Move the exposed person to fresh air.

EYE CONTACT:

Rinse immediately with plenty of water for 15 minutes holding the eyelids open.

SKIN CONTACT:

Wash off immediately with plenty of soap and water. Remove contaminated clothing.

INGESTION:

DO NOT INDUCE VOMITING.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

INHALATION:

Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.

EYE CONTACT:

May cause irritation to eyes.

SKIN CONTACT:

May cause irritation to skin.

INGESTION:

Ingestion may cause nausea and vomiting.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

IMMEDIATE/SPECIAL TREATMENT:

INHALATION:

If you feel unwell, seek medical advice (show the label where possible).

EYE CONTACT:

Seek medical attention.

SKIN CONTACT:

Seek medical attention if irritation or symptoms persist.

INGESTION:

If you feel unwell, seek medical advice (show the label where possible).

5. FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

EXTINGUISHING MEDIA:

Use extinguishing media appropriate to the surrounding fire conditions.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

EXPOSURE HAZARDS:

Burning produces irritating, toxic and obnoxious fumes.

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5.3 ADVICE FOR FIREFIGHTERS

ADVICE FOR FIREFIGHTERS:

Wear self contained breathing apparatus and protective clothing. Avoid contact with eyes and skin.

6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

PERSONAL PRECAUTIONS:

Wear suitable protective clothing and eye/face protection. Ensure adequate ventilation of the working area. Avoid contact with skin and eyes.

6.2 ENVIRONMENTAL PRECAUTIONS

ENVIRONMENTAL PRECAUTIONS:

Do not allow product to enter drains. Prevent further spillage if safe.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4 REFERENCE TO OTHER SECTIONS

REFERENCE TO OTHER SECTIONS:

See section 2, 8 and 13 for further information.

7. HANDLING & STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

STORAGE CONDITIONS:

Keep containers tightly closed. Keep in a cool, dry, well ventilated area. Store in correctly labelled containers.

Suitable packaging

Store in original container.

7.3 SPECIFIC END USES:

See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Occupational exposure controls.

8.2 EXPOSURE CONTROLS



8.2.1. APPROPRIATE ENGINEERING CONTROLS

Ensure adequate ventilation of the working area.

8.2.2. INDIVIDUAL PROTECTION MEASURES

Wear protective clothing.

EYE / FACE PROTECTION:

Approved safety goggles.

SKIN PROTECTION – HAND PROTECTION:

Wear suitable gloves.

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SKIN PROTECTION – OTHER

Wear suitable protective clothing.

RESPIRATORY PROTECTION

Wear suitable respiratory equipment when necessary.

8.2.3. ENVIRONMENTAL EXPOSURE CONTROLS

Avoid release to the environment.

OCCUPATIONAL EXPOSURE CONTROLS

Avoid prolonged or repeated exposure. Keep away from food, drink and animal feedingstuffs.

9. PHYSICAL & CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid
COLOUR:	Yellow
ODOUR:	Characteristic
ODOUR THRESHOLD:	No data available
pH	No data available
MELTING POINT:	No data available
FREEZING POINT:	No data available
INITIAL BOILING POINT:	No data available
FLASHPOINT:	> 150°C
EVAPORATION RATE:	No data available
FLAMMABILITY (SOLID, GAS):	No data available
VAPOUR PRESSURE:	No data available
RELATIVE VAPOUR DENSITY:	No data available
DENSITY / RELATIVE DENSITY:	0.89
FAT SOLUBILITY:	No data available
AUTOIGNITION TEMPERATURE:	No data available
VISCOSITY:	17 cSt (ASTM D445 (40C))
OXIDISING PROPERTIES:	No data available
SOLUBILITY:	Insoluble in water

9.2 OTHER INFORMATION

OTHER INFORMATION:

CONDUCTIVITY:	No data available
SURFACE TENSION:	No data available
GAS GROUP:	No data available

9.2.1. INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES

No data is available on this product.

9.2.2. OTHER SAFETY CHARACTERISTICS

No data is available on this product.

10. STABILITY & REACTIVITY

10.1 REACTIVITY

REACTIVITY:

Stable under normal conditions.

10.2 CHEMICAL STABILITY

CHEMICAL STABILITY:

Stable under normal conditions.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

HAZARDOUS REACTIONS:

Will not decompose if stored and used as recommended.

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10.4 CONDITIONS TO AVOID

REVISION DATE: 18.10.23 Revision No. 6

DATE: 20.02.2019

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CONDITIONS TO AVOID:

No data is available on this product.

10.5 INCOMPATIBLE MATERIALS

MATERIALS TO AVOID:

No data is available on this product.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS DECOMPOSITION PRODUCTS:

Burning produces irritating, toxic and obnoxious fumes.

11. TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

SKIN CORROSION/IRRITATION:

May cause irritation to skin.

SERIOUS EYE DAMAGE/IRRITATION:

May cause irritation to eyes.

RESPIRATORY OR SKIN SENSITISATION:

No sensitization effects reported.

GERM CELL MUTAGENICITY:

No data is available on this product.

CARCINOGENICITY:

No data is available on this product.

REPRODUCTIVE TOXICITY:

No data is available on this product.

STOT-SINGLE EXPOSURE:

No data is available on this product.

STOT-REPEATED EXPOSURE:

No data is available on this product.

REPEATED OR PROLONGED EXPOSURE

Avoid prolonged or repeated exposure.

11.1.4. TOXICOLOGICAL INFORMATION

No data available

11.2 INFORMATION ON OTHER HAZARDS

No data is available on this product.

12. ECOLOGICAL INFORMATION

12.1 TOXICITY

No data available.

12.2 PERSISTENCE AND DEGRADABILITY

PERSISTENCE AND DEGRADABILITY:

Not readily biodegradable.

12.3 BIOACCUMULATIVE POTENTIAL

BIOACCUMULATIVE POTENTIAL:

Specific test data for the mixture is not available.

12.4 MOBILITY IN SOIL

MOBILITY:

No data is available on this product.

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12.5 RESULTS OF PBT AND vPvB ASSESSMENT

PBT IDENTIFICATION:

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 ENDOCRINE DISRUPTING PROPERTIES

OTHER ADVERSE EFFECTS:

This product does not contain any known or suspected endocrine disruptors.

12.7 OTHER ADVERSE EFFECTS

None known.

13. DISPOSAL CONSIDERATIONS

13.1 WASTE TREATMENT METHODS

Dispose of in compliance with all local and national regulations.

General information

Contact a licensed waste disposal company.

Disposal methods

This material and its container must be disposed of as hazardous waste.

Disposal of packaging

Empty containers can be sent for disposal or recycling.

14. TRANSPORT INFORMATION

14.1. UN NUMBER

The product is not classified as dangerous for carriage.

14.2. UN PROPER SHIPPING NAME

The product is not classified as dangerous for carriage.

14.3. TRANSPORT HAZARD CLASS(ES)

The product is not classified as dangerous for carriage.

14.4. PACKING GROUP

The product is not classified as dangerous for carriage.

14.5. ENVIRONMENTAL HAZARDS

The product is not classified as dangerous for carriage.

14.6. SPECIAL PRECAUTIONS FOR USER

The product is not classified as dangerous for carriage.

14.7 MARITIME TRANSPORT IN BULK ACCORDING TO IMO INSTRUMENTS

The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

SPECIFIC REGULATIONS:

COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2 CHEMICAL SAFETY ASSESSMENT

CHEMICAL SAFETY ASSESSMENT:

A Chemical Safety Assessment has not been carried out.

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16. OTHER INFORMATION

This safety data sheet is prepared according to Regulation (EU) 2020/878

REVISION

This document differs from the previous version in the following areas:

2 - 2.1.2. Classification - EC 1272/2008.

2 - Signal Word.

2 - Precautionary Statement: Response.

2 - Precautionary Statement: Storage.

2 - Precautionary Statement: Disposal.

ACRONYMS

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways;

ADR - Agreement concerning the International Carriage of Dangerous Goods by Road;

AIIC - Australian Inventory of Industrial Chemicals;

ASTM - American Society for the Testing of Materials; bw - Body weight;

CMR - Carcinogen, Mutagen or Reproductive Toxicant;

DIN - Standard of the German Institute for Standardisation;

DSL - Domestic Substances List (Canada);

ECx - Concentration associated with x% response;

ELx - Loading rate associated with x% response;

EmS - Emergency Schedule;

ENCS - Existing and New Chemical Substances (Japan);

ErCx - Concentration associated with x% growth rate response;

GHS - Globally Harmonized System;

GLP - Good Laboratory Practice;

IARC - International Agency for Research on Cancer;

IATA - International Air Transport Association;

IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk;

IC50 - Half maximal inhibitory concentration;

ICAO - International Civil Aviation Organization;

IECSC - Inventory of Existing Chemical Substances in China;

IMDG - International Maritime Dangerous Goods;

IMO - International Maritime Organization;

ISHL - Industrial Safety and Health Law (Japan);

ISO - International Organisation for Standardization;

KECI - Korea Existing Chemicals Inventory;

LC50 - Lethal Concentration to 50 % of a test population;

LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose);

MARPOL - International Convention for the Prevention of Pollution from Ships;

N.O.S. - Not Otherwise Specified;

NO(A)EC - No Observed (Adverse) Effect Concentration;

NO(A)EL - No Observed (Adverse) Effect Level;

NOELR - No Observable Effect Loading Rate;

NZIoC - New Zealand Inventory of Chemicals;

OECD - Organization for Economic Co-operation and Development;

OPPTS - Office of Chemical Safety and Pollution Prevention;

PBT - Persistent, Bioaccumulative and Toxic substance;

PICCS - Philippines Inventory of Chemicals and Chemical Substances;

(Q)SAR - (Quantitative) Structure Activity Relationship;

REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals;

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RID - Regulations concerning the International Carriage of Dangerous Goods by Rail;

SADT - Self-Accelerating Decomposition Temperature;

SDS -Safety Data Sheet;

TCSI - Taiwan Chemical Substance Inventory;

TECI - Thailand Existing Chemicals Inventory;

TSCA - Toxic Substances Control Act (United States);

UN - United Nations;

UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods;

vPvB - Very Persistent and Very Bioaccumulative.

TEXT OF HAZARD STATEMENTS IN SECTION 3

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

LEGAL DISCLAIMER:

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.

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