

ORIGINAL

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/ MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product identifier** - Dormer Supercut Original
- 1.2 Relevant identified uses of the substance or mixture and uses advised against** - Intended use: Metal working lubricant
- 1.3 Details of the supplier of the substance or mixture:**

Dormer Tools Ltd.,
Unit 4, Lindrick Way,
Barlborough, Chesterfield. S43 4XE
Telephone: 0870 850 4466.
Fax: 0870 850 8866

SDS compiler - Contact: info.uk@dormerpramet.com

- 1.4 Emergency telephone number:** +44 (0)870 8504466
(weekdays 09.00 – 17.00 hrs GMT)

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SECTION 2: HAZARD IDENTIFICATION

- 2.1 Classification of the substance or mixture** - Not classified as hazardous by criteria of (EC) 1272/2008 (CLP) as amended
- 2.2 Label elements** - None required
- 3.3 Other hazards** - None required

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

- 3.2 Mixtures - Hazardous Ingredients:** None present

SECTION 4: FIRST AID MEASURES

- 4.1 Description of first aid measures -**
- Skin contact:** Wash with soap and water
- Eye contact:** If substance has got into eyes, immediately wash out with plenty of water.
- Ingestion:** Wash out mouth with water.
- Inhalation:** Remove from exposure
- 4.2 Most important symptoms and effects, both acute and delayed**
- No ill effects known
- 4.3 Indication of immediate medical attention and special treatment needed, if necessary**
- Eye contact:** Bathe the eye with running water for 15 minutes.

SECTION 5: FIREFIGHTING MEASURES

- 5.1 Extinguishing media** -In case of fire use foam, carbon dioxide or dry agent
- 5.2 Specific hazards arising from the substance or mixture** - May evolve toxic fumes if involved in a fire.
- 5.3 Advice for firefighters** - Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures** - Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.
- 6.2 Environmental precautions** - Do not discharge into drains or rivers. Contain the spillage using bunding.
- 6.3 Methods and material for containment and cleaning up** - Soak up with inert absorbent. Transfer to closed container for disposal.
- 6.4 Reference to other sections** - Personal protective equipment: See section 8

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling**
Avoid overheating. Avoid release of this product to the environment and clear up any spillage promptly. Prevent slip hazards.
- 7.2 Conditions for safe storage, including any incompatibilities**
- Maximum recommended storage temperature 40°C. Keep containers closed when not in use.
- 7.3 Specific end use(s)** Only intended for use as metalworking fluid

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 Control parameters** - No exposure limited substances present
- 8.2 Exposure controls**
- Engineering measures:** The floor of the storage room must be impermeable to prevent the escape of liquids.
- Respiratory protection:** Respiratory protection not required.
- Hand protection:** Wear oil-resistant gloves. Breakthrough times are dependant on type and manufacturer. Change gloves frequently as needed. Check applicability with glove supplier.
- Eye protection:** Safety glasses.
- Skin protection:** Protective clothing. Remove working clothes after work.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on basic physical and chemical properties**
(does not constitute a specification)

Physical State	liquid
Appearance	yellow
Odour	fatty
Odour threshold	No data available
pH	neutral
Melting Point/Freezing point (°C)	<5
Initial boiling point/boiling range	>150
Flash Point (°C)(closed cup)	>150
Flammability – autoignition temp. (°C)	No data available
Evaporation rate	Negligible
Flammability	No data available
Upper/lower flammability limits	No data available

Vapour pressure (mbar @ 20°C)	No data available
Vapour density	Negligible
Relative Density (@ 20°C)	1.18
Solubility in water	insoluble
Solubility in fat / solvent	miscible
Partition coefficient (log Pow)	No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Viscosity (mPa.s @ 40°C)	250
Explosive properties	None
Oxidising properties	None

9.2 Other information - None

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity - No dangerous reactions known

10.2 Chemical stability - Stable under normal conditions

10.3 Possibility of hazardous reactions - None known

10.4 Conditions to avoid - High storage temperatures.

10.5 Incompatible materials - Strong acids, strong oxidising agents

10.6 Hazardous decomposition products - In combustion, may emit toxic fumes

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity

- oral - No data available
- inhalation - Low volatility makes inhalation unlikely at ambient temperatures
- dermal - Unlikely to cause harm on brief or occasional contact

Corrosivity/Irritation

- eye - No data available
- skin - No data available
- respiratory tract - Low volatility makes inhalation unlikely at ambient temperatures

Sensitisation

- skin - No evidence of sensitisation effects
- respiratory - No evidence of sensitisation effects

Repeated-dose toxicity - No data available on effects of repeated skin contact

Mutagenicity - No evidence of mutagenicity

Carcinogenicity - No evidence of carcinogenicity

Reproductive toxicity - No evidence of reproductive toxicity

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity - Not classified as dangerous for the environment. No ecotoxic chemicals present

12.2 Persistence and degradability - Not expected to be readily biodegradable

12.3 Bioaccumulative potential - Not determined

12.4 Mobility in soil - Insoluble in water

12.5 Results of PBT and vPvB assessment - No PBT or vPvB chemicals present

12.6 Other adverse effects - None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste Residue: Transfer to a suitable container and arrange for collection by waste disposal company. The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Packaging: All other packaging should be disposed of in a manner acceptable to the authorities.

SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous goods for carriage under road/rail/sea/air regulations

14.1 UN Number - Not applicable

14.2 UN Proper shipping name - Not applicable

14.3 Transport hazard class(es) - Not applicable

14.4 Packing group - Not applicable

14.5 Environmental hazards - Not classified as Environmentally Hazardous Substance or Marine Pollutant

14.6 Special precautions for user - See section 8 for safe handling

SECTION 15: REGULATORY INFORMATION

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

Supply regulations: Not classified as hazardous under GHS/CLP criteria (GHS: Globally Harmonised system of classification and labelling of chemicals; CLP: Classification, Labelling and Packaging regulations)

Transport regulations: Not classified as Dangerous Goods for Carriage under ADR/ADN/RID/IMDG/ICAO/IATA regulations

SECTION 16: OTHER INFORMATION

This product safety data sheet provides health and safety information. The product is to be used in applications consistent with our product literature. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information. For any other uses, exposures should be evaluated so that appropriate handling practices and training programs can be established to ensure safe workplace operations.

This safety data sheet has been prepared to conform with the REACH regulations Annex II as amended by EU regulation ((EU) 2015/830).

