



SAFETY DATA SHEET
SWARFEGA STOP QUICK

Page 1

Issued: 16/10/02

Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Company Name: DEB Ltd
108 Spencer Road
Belper
Derbyshire
DE56 1JX
Tel: 01773 596700
Fax: 01773 820482

Product name: SWARFEGA STOP QUICK

Use / description of product: Brake & Clutch Cleaner

2. COMPOSITION / INFORMATION ON INGREDIENTS

Contains: Solvent Naptha (petroleum), Light Aliphatic CAS No: 64742-89-8 [Xn] [F] R 11 -
51/53 - 65
Propan-2-ol CAS No: 67-63-0 [Xi] [F] R11 -
36-67

3. HAZARDS IDENTIFICATION

Main hazards: Highly flammable. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

Other hazards: Build up of explosive mixtures possible without sufficient ventilation.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Unlikely to cause irritation on single contact. Prolonged or repeated contact may cause short term irritation.

Eye contact: There may be irritation and redness.

Ingestion: Ingestion of large amounts may cause irritation with diarrhoea and vomiting. May cause lung damage if swallowed.

Inhalation: Fumes or vapour may cause irritation, nausea or drowsiness.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash contaminated skin immediately with soap and water. Remove contaminated clothing and launder before re-use.

Eye contact: Wash immediately with clean water for at least 10 minutes. If any soreness or irritation persists seek medical advice.

Ingestion: DO NOT INDUCE VOMITING DUE TO THE DANGER OF ASPIRATION. Call for medical help immediately.

Inhalation: Remove to fresh air and seek medical advice if symptoms persist.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Dry chemical powder.

Protection of fire-fighters: Protect containers from heat by cooling with water spray. Wear self-contained breathing apparatus.

[cont...]

SAFETY DATA SHEET
SWARFEGA STOP QUICK**6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Environmental precautions: Dispose of as special waste. Do not discharge into drains or rivers. Do not allow to contaminate watercourses or rivers.

Clean-up procedures: Absorb into dry earth or sand. Refer to section 13 of SDS for suitable method of disposal.

7. HANDLING AND STORAGE

Handling requirements: Wear suitable personal protective equipment, as detailed in section 8. Ensure there is sufficient ventilation of the area. Avoid inhalation of high concentrations of mist. Do not handle in a confined space. If the product is to be used for an application other than that stated on the label, contact Technical Services Hotline (01773 880367) to check suitability.

Storage conditions: Protect from extremes of temperature. Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Monitor exposure using suitable equipment such as Drager Air Pump. Ensure TWA is not exceeded.

Respiratory protection: Unlikely to be required in normal use. Use in well ventilated area. It is suggested that exposure is kept within the Occupational Exposure Limits for vapours established by the Reciprocal Calculation Procedure for mixed exposures to hydrocarbon solvents in HSE Guidance Note EH40: (8 hour TWA reference period) - 800 mg/cubic metre.

Hand protection: Wear nitrile or plastic coated solvent resistant gloves. Take further advice from reputable glove manufacturer / supplier regarding suitability /useful contact time of their recommended gloves.

Eye protection: Wear suitable eye protection such as safety goggles or a face shield.

Skin protection: Not required under normal conditions or unless contact is prolonged.

TWA (8 hr exposure limit): 800mg/cubic metre

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Colourless

Odour: Characteristic odour

Viscosity: Non-viscous

Solubility in water: Insoluble

Flash point°C: 21 deg C

Autoflammability°C: approx 230

Vapour pressure: 43.0 hPa

SAFETY DATA SHEET
SWARFEGA STOP QUICK**10. STABILITY AND REACTIVITY**

Stability: Stable under normal conditions.

Conditions to avoid: At temperatures above the flash point, flammable vapours are produced. If product is used through a recirculating bath system, the addition of even very small amounts of low flash point solvents can dramatically alter the flash point of the whole product. In degreasing bath applications, frequent solvent changes are recommended.

Materials to avoid: Oxidising agents.

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide and carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Effects of exposure Inhalation - May cause irritation to eyes, nose and throat following exposure to mists, vapours and fumes. Skin Contact- May cause irritation / dryness or defatting of the skin with prolonged contact. Eye contact- Irritant and may cause inflammation. Ingestion - May cause gastrointestinal inflammation. DO NOT INDUCE VOMITING DUE TO THE DANGER OF ASPIRATION.

12. ECOLOGICAL INFORMATION

Mobility: Highly volatile.

Persistence and degradability: Aquatic Pollutant. Do not allow to enter water courses or sewers. Expected to biodegrade slowly.

13. DISPOSAL CONSIDERATIONS

Waste disposal: By incineration or by a method approved by local authority.

Disposal of packaging Drain well. Dispose of as normal industrial waste.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: 1993

ADR Class: 3

Hazard ID no: 33

Labelling: 3

Shipping name: FLAMMABLE LIQUID, N.O.S.

IMDG / IMO

UN no: 1993

Class: 3

Packing group: II

EmS: 3-07/

Marine pollutant: .

Labelling: 3

IATA / ICAO

UN no: 1993

Class: 3

Packing group: II

SAFETY DATA SHEET
SWARFEGA STOP QUICK

Packing instructions: 307
Quantity 60 L
Labelling: 3

15. REGULATORY INFORMATION

Hazard symbols: Harmful.
Highly flammable.
Dangerous for the environment.



Risk phrases: R11: Highly flammable.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65: Harmful: may cause lung damage if swallowed.

Safety phrases: S2: Keep out of the reach of children.
S7/9: Keep container tightly closed and in a well-ventilated place.
S16: Keep away from sources of ignition - No smoking.
S23: Do not breathe vapour.
S24/25: Avoid contact with skin and eyes.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S33: Take precautionary measures against static discharges.
S36/37: Wear suitable protective clothing and gloves.
S43: In case of fire, use carbon dioxide.
S46: If swallowed, seek medical advice immediately and show this container or label.
S56: Dispose of this material and its container to hazardous or special waste collection point.

16. ADDITIONAL INFORMATION

Additional information: For additional information regarding Deb products please contact the Deb Technical Services Department (01773 880367). In all cases of potential poisoning supportive therapy is of the utmost importance. If medical professionals require advice regarding first aid treatment all Deb products are registered at Guys Hospital, London. The above information complies with the 199/45/EC Directive and its amendments. Always ensure users are fully trained and read label before using product. Data Compiled using Raw Material Supplier Data and Lycos Classification System. Reason for Revision - Chip 3 Compliance

Legal disclaimer: The purpose of the above information is to describe the products only in terms of health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or as specification. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.