



**Excalibur Hygiene Limited**  
**Units 4/5 Dadsford Bridge Industrial Estate**  
**Plant Street, Wordsley**  
**Stourbridge**  
**West Midlands DY8 5SY**  
**Tel: 01384 671505. Fax: 01384 671256**

# COSHH HEALTH & SAFETY DATA

REVISION No.

1.30

DATE

March 14th 2010

**SUPERCEDES ALL PREVIOUS ISSUES**

## 1. PRODUCT NAME

## APPLICATION

**TAPPER**

E.P CUTTING & TAPPING FLUID - AEROSOL. For professional use only

## 2. CHEMICAL COMPOSITION / INFORMATION

A blend of aliphatic hydrocarbon solvents, mineral oils, extreme pressure additives, viscosity modifiers, and hydrocarbon propellants.

HAZARDOUS INGREDIENTS	EINECS No..	CAS No.	%w/w. RANGE	OES 8hr	OES 15min	NATURE OF HAZARD
Mineral oil						
Butane		75-28-5		600 ppm	750 ppm	Flammable
Synthetic rubber						

## 3. HAZARD IDENTIFICATION

Prolonged exposure to products containing mineral oil may result in dermatitis unless good personal hygiene is used. Pressurised container. Protect from sunlight, and do not expose to temperatures exceeding 50 deg C. Do not pierce or burn after use. Do not spray onto naked flame, or any incandescent materi

## 4. FIRST AID MEASURES

<b>EYES</b>	Remove any contact lenses. Irrigate copiously with clean water for at least 10 minutes. Seek medical advice.
<b>SKIN</b>	Remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation persists seek medical attention.
<b>INGESTION</b>	Do not induce vomiting. Wash out moth with water. Give milk or water to drink. Seek medical attention.
<b>INHALATION</b>	Remove to fresh air. Keep warm and at rest.

## 11. TOXICOLOGICAL INFORMATION - ACUTE EFFECTS

<b>EYES</b>	Splashes in eye may cause irritation.
<b>SKIN</b>	Prolonged or repeated contact may cause dryness or irritation.
<b>INGESTION</b>	Single dose oral toxicity is low
<b>INHALATION</b>	No specific data available on this product.

## 5. FIRE FIGHTING MEASURES

<b>EXTINGUISHING MEDIA</b>	BCF/CO2/Foam/Dry chemical powder
<b>FIRE &amp; EXPLOSION HAZARDS</b>	Dense black smoke containing hazardous prs
<b>PROTECTIVE MEASURES</b>	Breathing apparatus may be required.

## 12. ECOLOGICAL INFORMATION

There is no data specific to this product. The Air Pollution Control requirements of regulations made under the Environmental Protection Act may apply to the use of this product.

## 6. ACCIDENTAL RELEASE MEASURES

SMALL - Wipe with rag or rinse with clean water. Contain large spillages with sand or clay granules, collect in suitable containers for disposal. Do not allow to enter drains or water courses. If product enters water course advise water company.

## 13. DISPOSAL CONSIDERATIONS

Do not allow to enter drains or watercourses. Wastes, including emptied containers, are controlled wastes, and should be disposed of in accordance with regs made under Control of Pollution & Environmental Proection Acts.

## 7. HANDLING AND STORAGE

Store between 5 and 25 deg C in a dry well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Principles in the HSE's guidance note Storage of Packed Dangerous Substances should be observed.

## 14. TRANSPORT INFORMATION

<b>U.N. No.</b>	1950	<b>IIMDG CLASS</b>	9022
<b>ADR CLASS No.</b>	9	<b>PACK'G GROUP</b>	II
<b>ADR CLASS</b>	9	<b>ICAO CLASS</b>	2-13
<b>ADR CLASS CODE</b>	No	<b>TREMCARD No.</b>	4

## 8. PERSONAL PROTECTION

<b>GOGGLES</b>	Yes	<b>APRONS</b>	Optional
<b>GLOVES</b>	Yes	<b>RESPIRATORS</b>	If poor ventilation
<b>OVERALLS</b>	Yes	<b>BARRIER CRM</b>	Yes, before work

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>PHYSICAL FORM</b>	Aerosol
<b>COLOUR/ODOUR</b>	Brown oil with chlorinated odour
<b>FLASH POINT</b>	N/A
<b>VAPOUR DENSITY</b>	Heavier than air
<b>SPECIFIC GRAVITY</b>	1.000 gms/cc. Method Weight hydrometer
<b>SOLUBILITY IN WATER</b>	Partially miscible in water
<b>CAN PRESSURE</b>	40/50 psi

## 15. REGULATORY INFORMATION



**FLAMMABLE**



**HARMFUL**

Keep out of reach of children.  
 If swallowed seek medical advice immediately and show this container or label.  
 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 Do not breathe vapour/spray.

## 10. STABILITY AND REACTIVITY

Avoid temperatures greater than 50 deg C, when aerosols are likely to explode due to increased internal pressure. In fire, smoke, carbon monoxide, dioxide and oxides of nitrogen may be produced. Avoid oxidising agents, strong acids, alkalis.

## 16. OTHER INFORMATION

Information supplied in this safety data sheet is to be used as guidance for the safe use, storage and handling of the product., and is correct to the best of our knowledge and belief at the time of publication. However, no guarantee is made as 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. As conditions of use of the product are outside our control, the information is given without legal responsibility. the user is responsible for compliance with relevant legislation.