

**SAFETY DATA SHEET**  
**High Temperature Chain Oil 280**

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

PRODUCT NAME High Temperature Chain Oil 280  
APPLICATION Chain lubricant  
SUPPLIER Aztec Chemicals  
Gateway  
Crewe  
Cheshire  
CW1 6YY  
+ 44 (0) 1270 655500 (T)  
After hrs 0831300868  
+ 44 (0) 1270 655501 (F)

**2 HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**3 COMPOSITION/INFORMATION ON INGREDIENTS****4 FIRST-AID MEASURES****INHALATION**

Unlikely route of exposure as the product does not contain volatile substances. In case of inhalation of spray mist: Move person into fresh air and keep at rest. Get medical attention if any discomfort continues.

**INGESTION**

Rinse mouth thoroughly. Contact physician if larger quantity has been consumed. Do not induce vomiting.

**SKIN CONTACT**

Wash the skin immediately with soap and water. Remove contaminated clothing.

**EYE CONTACT**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Contact physician if discomfort continues.

**5 FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Extinguish with foam, carbon dioxide, dry powder or water fog.

**SPECIAL FIRE FIGHTING PROCEDURES**

Water spray should be used to cool containers.

**UNUSUAL FIRE & EXPLOSION HAZARDS**

Fire causes formation of toxic gases.

**PROTECTIVE MEASURES IN FIRE**

Use air-supplied respirator during fire fighting. Wear full protective clothing.

**6 ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**ENVIRONMENTAL PRECAUTIONS**

Do not discharge into drains, water courses or onto the ground.

**SPILL CLEAN UP METHODS**

Absorb with sand or other inert absorbent. Transfer to a container for disposal. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery.

**7 HANDLING AND STORAGE****USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes.

## High Temperature Chain Oil 280

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

### HAND PROTECTION

PVC gloves are recommended.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### OTHER PROTECTION

Provide eyewash station.

### HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet.

### PERSONAL PROTECTION

When using do not smoke

### SKIN PROTECTION

Wear apron or protective clothing in case of contact.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Light (or pale) Brown		
ODOUR	Odourless		
SOLUBILITY	Insoluble in water		
MELTING POINT (°C)	<-20	RELATIVE DENSITY	0.96 15
AUTO IGNITION TEMPERATURE (°C)	>200		

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use.

### CONDITIONS TO AVOID

Avoid heat.

### MATERIALS TO AVOID

Strong oxidising substances. Strong acids.

### HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## 11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 >5000 mg/kg (oral rat)

### TOXICOLOGICAL INFORMATION

No data recorded.

### GENERAL INFORMATION

No specific health warnings noted.

## High Temperature Chain Oil 280

### INHALATION

No specific health warnings noted.

### INGESTION

May irritate and cause stomach pain, vomiting and diarrhoea.

### SKIN CONTACT

Skin irritation is not anticipated when used normally.

### EYE CONTACT

Irritating and may cause redness and pain.

### HEALTH WARNINGS

Because of quantity and composition, the health hazard is small.

### ROUTE OF ENTRY

Skin and/or eye contact.

### TARGET ORGANS

Eyes. Skin.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### MOBILITY

The product is insoluble in water and will spread on the water surface.

### BIOACCUMULATION

Bioaccumulation is unlikely to be significant because of the low water solubility of this product.

### DEGRADABILITY

The product is not readily biodegradable.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

### GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RII)

## 15 REGULATORY INFORMATION

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

S2 Keep out of the reach of children

### UK REGULATORY REFERENCES

The Control of Substances Hazardous to Health Regulations 1988. Chemicals (Hazard Information & Packaging) Regulations.

### EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

### GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

## High Temperature Chain Oil 280

### NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

---

### 16 OTHER INFORMATION

---

SDS NO. 11328

SAFETY DATA SHEET STATUS  
Approved.

DATE 06.03.2008

#### DISCLAIMER

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.