



**mix.uk.limited**

# Material Safety Data Sheet

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## COMMERCIAL NAME

MIX DH LIQUID

## 1. PRODUCT & COMPANY IDENTIFICATION

Produced by MIX UK LTD :

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Chemical characterisation :

Aqueous solution based on organic surfactants

2.2 Hazardous ingredients contains :

Sodium salts 1-10% CAS No. 9004-82-4

Wood resin derivatives 5-40% Cas No. 68201-59-2

## 3. POTENTIAL HAZARDS

Hazards information

3.1 Main hazards :

## 4. FIRST AID MEASURES

4.1 Eye contact : Flush with water for at least 15 minutes.

4.2 Skin contact : Wash affected area with soap and water.

4.3 Inhalation : No hazard.

4.4 Ingestion : If swallowed, obtain medical attention. Do not induce vomiting. Give water to drink and obtain medical attention.

## 5. FIRE FIGHTING MEASURES

5.1 Extinguishing media : N.A.

Suitable :

Not to be used :

Combustion products :

5.2 Further information :

## 6. ACCIDENTAL RELEASE MEASURES

After spillage/leakage/gas leakage

6.1 Major spills : Pump into suitable container and re-use if possible.

6.2 Minor spills : Absorb with suitable material e.g. sand and dispose according to 13.

## 7. HANDLING & STORAGE

7.1 Technical protective measures : Protect against freezing (0°C).

7.2 Protection against fire & explosion :

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OES/OEL : Not assigned.

8.1 Personal protective equipment

Respiratory protection :

Eye protection : Goggles.

Hand protection : Rubber gloves.

Other : Observe usual procedures for handling chemicals.

8.2 Industrial hygiene : Wash hands before breaks and after finishing work.

Do not eat, drink or smoke at workplace.

## 9. PHYSICAL & CHEMICAL PROPERTIES

9.1 Form : Liquid.

9.2 Colour : Red.

9.3 Odour : Negligible.

9.4 Change in physical state :

Boiling point °C (mm Hg) : 100.

Melting point °C :

9.5 Flash point (°C) : N.A.

9.6 Auto-ignition temperature (°C) : N.A.

9.7 Explosion limits

Lower :

Upper :

9.8 Thermal decomposition :

9.9 Density, g/cm<sup>3</sup> (°C) : Approx 1.0.

9.10 Vapour pressure mbar (°C) :

9.11 Viscosity (°C) :

9.12 pH value (°C) : Approx 9 - 11.

9.13 Solubility in water (°C) : Miscible.

Further information :

## 10. STABILITY & REACTIVITY

10.1 Hazardous decomposition products :

10.2 Hazardous reactions : None known.

## 11. INFORMATION ON TOXICITY

Information toxicity general : No data.

Acute oral toxicity (LD50, rat) :

Skin irritation :

Eye irritation :

Other information :

## 12. INFORMATION ON ECOLOGICAL EFFECTS

Ecological effects information : No data.

Other information :

## 13. DISPOSAL

Disposal : Dispose according to local regulations.

## 14. TRANSPORT

RID/ADR :

UN No :

GGVSee/IMDG code :

GGVE/GGVS :

ICAO/IATA :

ADNR :

Other information : Product not classified as dangerous goods under any transport regulations.

## 15. REGULATIONS

Labelling : Labelling according to EEC Directives concerning preparations: N.A.

Symbol :

Contains :

R Phrase(s) : R22: Harmful if swallowed

: R38: Irritating to skin

: R41: Risk of serious damage to eyes

S Phrase(s) : S2: Keep out of reach of children

: S13: Keep away from food,

drink and animal feed stuffs

: 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

: S39: Wear eye/face protection

: S46: If swallowed, seek medical advice immediately and show this label

## 16. CE APPROVAL

FPC Certificate No. 0086 - CPD - 474888

Compliance with EN934-3