Klüberfluid 9 R 100 Revision Date 12-Mar-2015

Do not breathe vapors or spray mist. Avoid contact with skin, eyes and clothing. Spilling Handling

onto the container's outside will make container slippery. Do not eat, drink or smoke when

using this product. Wash hands thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Keep cool. Keep in properly **Storage Conditions** 

labelled containers. Keep away from heat and sources of ignition

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines** Contains mineral oil, vegetable oil, and/or synthetic oil. Under conditions which may

generate mists, observe the OSHA PEL of 5 mg/m<sup>3</sup>, ACGIH STEL of 10 mg/m<sup>3</sup>.

**Appropriate engineering controls** 

Engineering measures to reduce

exposure:

Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection: Gloves made of plastic or rubber

Avoid contact with eyes. Eye protection:

Usual safety precautions while handling the product will provide adequate protection Skin and body protection:

against this potential effect

**General Hygiene Considerations** Avoid contact with skin, eyes and clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid

Odor thresholdNo information Appearance Oil Color Red Odor Mild

limit:

available

Remarks • Method pН Not applicable **Property** Values Boiling point / No information Melting No information point/freezing available boiling range available

point

Flash point > = 200 °C / ISO 2592 **Evaporation** No information

> = 392 °F available rate

Flammability No information **Flammability** (solid, gas) available Limit in Air

Upper No information No information Lower flammability available flammability available

limit:

< 0.001 hPa, 20 Vapor density No information Vapor

available

pressure °C **Specific** 0.96 Water Insoluble in

Gravity solubility water Solubility in No information **Partition** No information other solvents available coefficient available

Autoignition No information **Decomposition**No information temperature available temperature available **Kinematic** 115 mm2/s @ **Dynamic** No information 40 °C available viscosity viscosity

**Explosive properties** No information available No information available Oxidizing properties

**Other information**