

#### **MSDS for FastLUBE AG**

THIS MATERIAL SAFETY DATA SHEET IS PROVIDED AS AN INFORMATIONAL DOCUMENT ONLY. IT IS THE RESPONSIBILITY OF THE END USER TO REVIEW THE INFORMATION AND TO DETERMINE PROPER SAFETY PROCEDURES BEFORE USE OF THIS OR ANY OTHER CHEMICAL. ALL INFORMATION CONTAINED HEREIN IS PROVIDED WITHOUT WARRANTY – IMPLIED OR OTHERWISE STATED. ALL INFORMATION IS BELIEVED TO BE TRUE AND ACCURATE AT THE TIME OF PUBLICATION.

### SECTION I – COMPANY IDENTIFICATION

ChemTel Expert Assistance
Hotline/MSDS Fax Access by dialing 800-255-3924
For International +01-813-248-0585.

PRODUCT MANUFACTURED BY:

**FASTORQ** 

18914 EAST INDUSTRIAL PARKWAY

NEW CANEY, TEXAS 77357-1927

Emergency Contact Number – 281-449-6466

#### SECTION II – HAZARDOUS IDENTIFICATION

This blended material is not considered to be a hazardous material by standards established under US DOT – OSHA – EPA regulations. Select individuals that are extra sensitive to chemicals may have a slight skin rash from repeated exposure without wearing proper PPH clothing and or protective gear.

This is a proprietary formulated material for specific medical or technical information please contact manufacturer at PH 281–449–6466. US-DOT-CFR 49 – This material is not considered to be hazardous in the Code of Federal Regulations Title 49. OSHA this material is not considered to be a hazardous substance under the Code of Federal Regulations Title 29 for Occupational Safety and Health Administration.



## SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

APPEARANCE – material is an OPAQUE GEL mixture

ODOR - material has a mild hydrocarbon based odor

VAPOUR PRESSURE - not determined

VAPOR DENSITY – material is lighter than ambient air

SPECIFIC GRAVITY – material is < 0.83% @16 DEG C

SOLUBILITY in WATER - material is not soluble in water

MELTING POINT – has not been determined

EVAPORATION RATE – has not been determined

#### **SECTION IV – FIRST AID MEASURES**

INHALATION – if safe to do so remove exposed victim to an area with fresh air. In the event victim is not breathing on their own – provide artificial respiration. Exposed individuals must be kept warm and at rest until Medical Assistance arrives. Seek medical personnel to assist with effects of exposure.

SKIN CONTACT – this material may cause slight irritation to skin in individuals that are more sensitive to chemical contact than others. Always remove contaminated clothing and shoes immediately. Wash affected areas with soapy water to remove chemicals from the skin. Seek medical attention if symptoms of exposure persist.



#### **SECTION IV – FIRST AID MEASURES**

EYES – in the unlikely event of exposure to the eyes – immediately wash the eyes with large amounts of water or normal saline solution for at least 15-20 minutes or until all evidence of contamination has been washed away. Seek medical attention if symptoms of exposure persist.

INGESTION – in the unlikely event of ingesting this material – do not induce vomiting – if vomiting occurs position victim so that their head is lower than their hips to prevent aspiration. Seek medical attention if symptoms of exposure persist.

#### SECTION V – FIRE FIGHTING MEASURES

Under normal handling and storage conditions this blended material does not present an immediate fire or explosion risk. Always follow proper handling and storage guidelines established by your company.

FLASH POINT – has not been determined

FLAMMABLE LIMITS – has not been determined

LOWER EXPLOSIVE LIMITS – LEL – has not been determined

UPPER EXPLOSIVE LIMITS – UEL – has not been determined

TEMPERAURE RANGE – has not been determined

FIRE FIGHTING METHODS – Use of standard issue fire-fighting gear with SCBA (self-contained breathing apparatus) when fighting fires will provide minimal protection to fire-fighters. Always avoid exposure to FUMES and SMOKE from materials involved in a fire. This material may burn when exposed to extreme heat. When involved in a fire this material may release toxic vapors in the smoke as a by-product of the fire.



#### SECTION VI – ACCIDENTAL RELEASE MEASURES

As with all spills it is recommended that you follow established HSE guidelines by your company. For large spills, clean up the material with the minimum creation of dust and place material in suitable clean dry container for proper disposal.

#### SECTION VII – HANDLING and STORAGE

Always consult with your LOCAL – COUNTY – STATE – and FEDERAL regulations for the safe storage of this or any other chemicals. Store in a clean – dry – environment away from sources of extreme heat. Keep containers closed when not in use. Follow all HSE guidelines established by your company.

# SECTION VIII – EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure from this material if any will most likely be from contact with bare skin. Individuals who are extra sensitive to chemicals may have a slight irritation resulting from prolonged exposure. If skin irritation occurs seek medical attention to determine the extent of the exposure and treatment that may be required.

VENTILATION- use of local exhaust ventilation is recommended

EYE PROTECTION – use of goggles or full-face shield to prevent direct contact with the eyes is recommended

CLOTHING – wear protective clothing and equipment to prevent direct or repeated and or prolonged exposure



### SECTION VIII – EXPOSURE CONTROL / PERSONAL PROTECTION

GENERAL HYGENE – as with all chemicals always your hands and any expose area after handling the products to prevent cross contamination. Wash all clothing and PSE such as goggles and face shields before reuse.

GLOVES – all employees should follow established HSE guidelines and wear proper gloves to prevent direct exposure when handling this or other materials

HEALTH and SAFETY CONTROLS – it is the responsibility of the end user to be in compliance with all health and safety regulations prior to the use or handling of this material. Always check with your Local State or other Governmental Agencies before use of this material.

OCCUPATIONAL EXPOSURE CONTROLS – employees must follow all established OSHA guidelines for the use of this or other products. It is the responsibility of the employer to ensure proper training before use of or handling of this material.

## SECTION IX – PHYSICAL and CHEMICAL PROPERTIES

DESCRIPTION - Opaque semi-solid material - slight hydrocarbon odor

MELTING POINT - not determined

**BOILING POINT - not determined** 

DECOMPOSITION TEMP. - Not determined

SPECIFIC GRAVITY - < 18 %

WATER SOLUBILITY - not soluble in water



## SECTION IX – PHYSICAL and CHEMICAL PROPERTIES

SOLVENT SOLUBILITY – slight solubility in some solvents.

This material is formulated for industrial use only. It is not intended for or suitable for use in or around a household or dwelling.

#### SECTION X – STABILITY and REACTIVITY

This blended material is typically stable under normal handling and storage conditions. Always read and follow safety guidelines provided in material safety data sheets and your companies established HSE guidelines when working with this or any other chemical.

CONDITIONS TO AVOID – avoid creating excessive dust in the air when working with or handling this material.

INCOMPATATIBILITIES – avoid contact with –

MOLTEN ALKALI METALS

INTER-HALOGEN COMPOUNDS

AMINE COMPOUNDS

STONG OXIDIZERS



#### SECTION XI – TOXICOLOCY INFORMATION

CARCINOGEN STATUS - This blended material is not considered to be a known carcinogen.

ACUTE TOXICITY LEVEL – not determined – always follow established protocols to avoid repeated or prolonged exposure to this or any chemical. Contact your HSE officer for determining proper Personal Safety Equipment PSE

TARGET EFFECTS= not determined – exposure to skin may cause slight irritation in individuals who are likely to be more sensitive to exposure.

HEALTH EFECTS – not determined – no specific data available

INHALATION – exposure – no specific data available

SKIN CONTACT - exposure - may cause slight irritation in sensitive individuals

EYE CONTACT – exposure – may cause slight irritation in sensitive individuals

INGESTION - exposure - not determined

### SECTION XII – ECOLOGICAL INFORMATION

ACURE AQUATIC TOXICITY – testing has not been done to determine if this blended material would qualify as a marine pollutant – because the material is not water soluble it is highly unlikely that it would meet the definition of a marine pollutant



#### SECTION XIII – DISPOSAL INFORMATION

WASTE DISPOSAL – it is the end users responsibility to adhere to and follow all LOCAL COUNTY STATE and FEDERAL guidelines for the proper disposal of this or any other material.

EU WASTE DISPOSAL – is based on the application process of the materials and are not product specific.

### SECTION XIV - TRANSPORTATION INFORMATION

THIS MATERIAL DOES NOT MEET THE DEFINITION OF a Hazardous Material as defined in the US DOT CFR 49 parts 100-185 nor in the US OSHA CFR 29 regulations for Hazardous Substances.

US DOT – NOT REGULATED FOR TRANSPORT

IMDG - NOT REGUALTED FOR TRANSPORT

IATA – NOT REGULATED FOR TRANSPORT

TDG - NOT REGULATED

#### SECTION XV – REGULATORY INFORMATION

The chemicals blended in this material may be individually regulated but are not present in sufficient quantity to be regulated in their current blended state.

RISK OF INDIVIDUAL COMPONENTS – R 33 – possible danger of cumulative effects

SAFETY CODES OF INDIVIDUAL COMPONENTS

S-09 STORE CONTAINERS IN A WELL VENTILATED AREA

S-22 AVOID BREATHING DUST GENERATED FROM HANDLING MATERIAL



#### SECTION XV – REGULATORY INFORMATION

S-24 AVOID CONTACT WITH BARE SKIN

S-51 USE ONLY IN WELL VENTILATED AREA

This Material Safety data Sheet is in compliance with US OSHA guidelines – TSCA-SARA-CERLA-some components of this blended material would be regulated individually under these guidelines – TSCA inventory YES

TSCA 12B Export notification NOT LISTED

STATE REGULATIONS - CALIFORNIA USA Proposition 65

This material does not contain any chemicals or by products known to cause cancer or reproductive toxicity

And with the following

EU LEGISLATIONS - 67/548/EEC - 1999/45/EEC - 76/769/EEC - 98/24/EEC

92/85/EEC - 94/33/EEC - 91/689/EEC - 1999/13/EEC

And with the following

BRITISH LEGISLATIONS – The Control of Substances Hazardous to Health Regulations – COSHH 2002 Essentials and the Management of Health and Safety at Work Regulations



#### **SECTION XVI – OTHER**

The end user is responsible to verify any and all information provided herein prior to use or handling of this material. All information is believed to be accurate at the time of publication of this document. Due to ever changing regulations some of the information may have changed or is no longer applicable. No WARRANT is MADE – EXPRESSED – nor IMPLIED. Fastorq will make every effort to update this msds in the event of changes in product and or changes in regulations.

#### HAZARDOUS MATERIAL IDENTIFICATION SYSTEM – HMIS

HEALTH -1 / FIRE - 1 / REACTIVITY - 0 / PERSONAL PROTECTION - D

#### **NATIONAL FIRE PROTECTION AGENCY**

HEALTH - 1 / FIRE - 1 / REACTIVITY - 0

SCALE IS 0-THRU-4

0 IS INERT

- 1 INDICATES SLIGHT DANGER
- 2 INDICATES MORE DANGER
- **3 INDICATES HIGHER DANGER**
- **4 INDICATES MOST DANGEROUS**



#### **SECTION XVI – OTHER**

As the manufacturer of this material – FASTORQ – has provided this information as a reference source for the safe use and handling of its product. All possible efforts to provide information we believe to be true and accurate at the time of publication, information compiled from other sources outside our company were utilized in the preparation of this document therefore we believe the information is accurate but we cannot guarantee its accuracy nor its completeness, Suggested Health and Safety precautions may not be adequate for all individuals and or situations. No statement made in this safety data sheet shall be construed as permission or a recommendation for the use of any product in a manner that might infringe on existing or pending patents.

ORIGINAL MSDS DATE OF PUBLICATION - 10/27/1993

REVISED - 02/12/2003 / REVISED - 01/19/2009

REVISED – 12/12/2012 / REVISED – 12/24/2012

REVISED 01/01/2013 - THIS REVISION 01/02/2013

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