

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: NuKut SS 303 Product #: MGY118 CAS Number: Blend
NuGeneration Technologies, LLC www.nugentec.com
100 Professional Center Drive, Suite 101, Rohnert Park, CA 94928
707-820-4080 (product info), 800-424-9300 or 202-483-7616 (CHEMTREC: For emergencies)

2. COMPOSITION/INFORMATION ON INGREDIENTS:

| <u>NON-HAZARDOUS COMPONENTS: Chemical Name</u> | <u>Amount</u> | <u>CAS Number</u> |
|---|---------------|------------------------------------|
| SEVERELY HYDROTREATED HEAVY NAPHTHENIC DISTILLATE | < 15.0 % | 64742-52-5 |
| EMULSIFIER | < 15.0 % | proprietary |
| PROPRIETARY LUBRICANT PACKAGE | < 15.0 % | proprietary |
| *BIOCIDE/FUNGICIDE | < 3.0 % | (2634-33-5, 26172-55-4, 2682-20-4) |
| DEFOAMER (NON-SILICON) | < 1.0 % | proprietary |

COMPOSITION COMMENT: Semi-synthetic metalworking coolant.
HAZARDS DISCLOSURE: This product contains known *hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200. As defined under Sara 311 and 312, this product contains no known hazardous materials. This product does not contain any ingredients which are known to the state of California to cause cancer, birth defects, or other reproductive harm.

3. HAZARDS IDENTIFICATION

***** EMERGENCY OVERVIEW *****
* WARNING *
* Not expected to be a skin or eye irritant. *

HMIS/NFPA Rating:
Health - 1, Flammability - 0, Reactivity - 0 Personal Protection Index - B
NFPA/HMIS Definitions: (0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme).

POTENTIAL HEALTH EFFECTS
EYE: Contact may cause eye irritation. INGESTION: May be harmful if swallowed.
SKIN: Prolonged or repeated contact may cause skin irritation or dryness.
INHALATION: No know inhalation issues in normal industrial use.
SIGNS AND SYMPTOMS OF EXPOSURE: Not expected to be a skin or eye irritant.
CHRONIC EFFECTS: Prolonged/repeated contact may produce mild skin irritation.
CARCINOGENICITY INFORMATION: No known cancer hazards.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID: Flush eyes with plenty of water for at least 15 minutes.
SKIN CONTACT FIRST AID: Wash skin with water and remove contaminated clothing.
INHALATION FIRST AID: No know inhalation issues in normal industrial use.
INGESTION FIRST AID: Get medical attention. Induce vomiting. Give water or Milk.
STATEMENT OF PRACTICAL TREATMENT: Always have plenty of water available for first aid.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: Autoignition Temp: None
COC Flash Point: None TCC Flash Point: None
FLAMMABLE LIMITS IN AIR: LEL: None; UEL: None EXTINGUISHING MEDIA: Will not burn.
FIRE & EXPLOSION HAZARDS: Incinerating may create toxic decomposition products.

6. ACCIDENTAL RELEASE MEASURES

SPILLS PROCEDURE: Wash to waste treatment system with water. Or for large spills
Absorb spill with inert material (dry sand), then place in a chemical waste container.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE Minimum: 4.4C (40F) Maximum: 48.9C (120F)
SHELF LIFE(in original sealed containers): 5 years @ 4.4 C 3 years @ 48.9 C

