

MATERIAL SAFETY DATA SHEET**SECTION ONE PRODUCT IDENTIFICATION**

PRODUCT NAME G-R-R-R

CHEMICAL FAMILY

Liquid Detergent

SUPPLIERS NAME

Edwards Chemical

EMERGENCY CONTACT

ADDRESS

515 Middleton

1-800-752-6589

CITY STATE St. Joseph, MO 64505

SECTION TWO HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT

HAZARD DATA

Ethylene glycol monobutyether 15% CAS 111-76-2

50 ppm

Sodium Silicate CAS 6834-92-0

Not established

DOT DESCRIPTION

Detergent compound, liquid

NFPA 2 Health 0 Flammability 0 Reactivity Other --

HMIS 2 Health 0 Flammability 0 Reactivity Special -- None

SECTION THREE PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT

212 F

SPECIFIC GRAVITY

1.1

VAPOR PRESSURE

Heavier than air

SOLUBILITY IN WATER

Complete

REACTIVITY IN WATER

Non-reactive

APPEARANCE AND ODOR Purple with mild odor.

SECTION FOUR FIRE AND EXPLOSION DATA

FLASH POINT

N/A

FLAMMABLE LIMITS N/A

EXTINGUISHING MEDIA N/A

SPECIAL FIRE FIGHTING PROCEDURE

N/A

UNUSUAL FIRE EXPLOSION HAZARDS N/A

SECTION FIVE *REACTIVITY DATA*

STABILITY stable**INCOMPATIBILITY** Strong oxidizing agents**HAZARDOUS DECOMPOSITION PRODUCT** Carbon dioxide, carbon monoxide**HAZARDOUS POLYMERIZATION** will not occur

SECTION SIX *HEALTH INFORMATION*

EFFECTS OF OVEREXPOSURE**EYES** May cause defatting and burns to the eye if first aid and medical attention is not given immediately.**SKIN** Will cause defatting of the skin.**INHALATION** May cause irritation to pulmonary passages.**INGESTION** Will cause damage to mucous membranes.

SECTION SEVEN *EMERGENCY AND FIRST AID PROCEDURES*

EYES Flush with clear water for 15 minutes . Contact a physician immediately**SKIN** Wash with soap and water. Rinse with thoroughly If irritation persists contact a physician**INHALATION** Remove to fresh air source. Consult a physician.**INGESTION** Do not induce vomiting. Drink water, milk or magnesia. consult a physician immediately.

SECTION EIGHT *SPECIAL PROTECTION INFORMATION*

EYE PROTECTION Safety glasses**GLOVES** Water resistant**VENTILATION** mechanical is satisfactory**RESPIRATORY PROTECTION** If TLV is exceeded, wear a NIOSH approved respirator.**OTHER PROTECTIVE EQUIPMENT** Apron and boots if working conditions merit.

SECTION NINE *SPILL OR LEAK PROCEDURES*

IN CASE OF SPILL

Squeege up and dilute with water.

WASTE DISPOSAL METHOD

In accordance with local, state, and federal regulations.

STORAGE AND HANDLING PRECAUTION

DO NOT FREEZE.

PREPARED BY: KENT D. ZIMMERMAN **TITLE:** CHEMIST **DATE** 6-27-95