

Material Safety Data Sheet

G-SLIDE A.R.A.

SECTION I - IDENTIFICATION

MANUFACTURER'S NAME: ----- L & L QUALITY PRODUCTS
MANUFACTURER'S ADDRESS: ----- 3569 VICKI LANE, DOUGLASVILLE, GA 30135
EMERGENCY PHONE NUMBER: ----- 770-231-2153
DATE PREPARED: ----- JUNE 15, 2006
UPDATED: ----- JUNE 12, 2008
PRODUCT NAME: ----- G-SLIDE A.R.A.
CHEMICAL DESCRIPTION:----- PROPRIETARY
PRODUCT USE: ----- ASPHALT RELEASE AGENT

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	PERCENT	TLV (UNITS)	PRODCAS #
2-BUTOXYETHANOL	< 15	20ppm	111-76-2

SECTION III - PHYSICAL DATA

BOILING POINT: ----- > 212F
Ph 1% SOLUTION: ----- 7.0
SOLUBILITY IN WATER: ----- COMPLETE / WHITE EMULSION
PERCENT MOISTURE: ----- 31
BROOKFIELD VISC. @ 75F ----- 10 cps
SPECIFIC GRAVITY: ----- 0.96 g/ml
APPEARANCE AND ODOR: ----- CLEAR PALE STRAW LIQUID WITH A GLYCOL ETHER ODOR
MISC. PHYSICAL DATA: ----- N/A

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT: ----- >200F
FIRE POINT: ----- N/A
EXTINGUISHING MEDIA: WATER SPRAY OR MIST, CO2, DRYCHEMICAL FOAM.
SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE DISPLACEMENT MODE.

SECTION V - REACTIVITY DATA

CHEMICAL STABILITY: ----- STABLE
CONDITIONS TO AVOID: ----- N/A
INCOMPATIBILITY: ----- STRONG OXIDIZERS
DECOMPOSTIION PRODUCTS: -- CARBON DIOXIDE, CARBON MONOXIDE, SULFUR OXIDES AND VARIOUS HYDROCARBONS MAY BE RELEASED DURING A FIRE
HAZARDOUS POLYMERIZATION: ---- WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT ESTABLISHED
OVER EXPOSURE EFFECTS/ROUTES OF ENTRY: WILL CAUSE SEVERE EYE IRRITATION OR BURNS. PROLONGED OR REPEATED CONTACT WITH UNDILUTED PRODUCT CAN CAUSE MODERATE SKIN IRRITATION, DEFATTING, AND POSSIBLE DERMATITIS, SWALLOWING THIS PRODUCT MAY CAUSE BURNS AND/OR SEVERE GASTROINTESTINAL IRRITATION, AS WELL AS DIARRHEA, NAUSEA, AND VOMITING.
FIRST AID PROCEDURES: FLUSH EYES WITH FRESH WATER FOR AT LEAST 15 MINUTES AND SEEK MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED SKIN AREAS WITH MILD SOAP AND WATER. IF SKIN IRRITATION IS SEVERE OR CONTINUES, GET MEDICAL ATTENTION. IN CASE OF INTOXICATION, GIVE OXYGEN, AVOID MOUTH TO MOUTH RESUSCITATION.
CHRONIC OVER EXPOSURE EFFECTS: N/A
CARCINOGENITY INFORMATION: NO COMPONENTS OF THIS PRODUCT ARE LISTED AS A CARCINOGEN BY IARC, NTP, OSHA, OR ACGIH.

Material Safety Data Sheet

G-SLIDE A.R.A.

SECTION VII - SPILL OR LEAK PROCEDURE

FOR SPILL: REMOVE ALL UNNECESSARY PERSONNEL. CONTAIN SPILL AND SALVAGE AS MUCH MATERIAL AS POSSIBLE BY PUMPING TO A SALVAGE TANK OR DRUM. PICK UP REMAINING MATERIAL WITH A SUITABLE ABSORBANT.

WASTE DISPOSAL METHOD: DISPOSE OF ONLY BY METHODS APPROVED BY AND USED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DISPOSE OF ONLY AT A LICENSED AND CERTIFIED CHEMICAL WASTE DISPOSAL FACILITY.

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED

VENTILATION: LOCAL EXHAUST, GENERAL MECHANICAL

PROTECTIVE GLOVES: NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES

EYE PROTECTION: CHEMICAL SPLASH GOGGLES

OTHER PROTECTIVE EQUIPMENT: SAFETY SHOWER / EYE BATH. WEAR AN IMPERVIOUS APRON OR IMPERVIOUS CLOTHING WHEN WORKING WITH THIS MATERIAL IN ITS UNDILUTED FORM.

SECTION IX - SPECIAL PRECAUTIONS

SPECIAL INFORMATION: STORE AT NORMAL TEMP AND CONDITIONS OF WEARHOUSING. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP FROM FREEZING.

DOT HAZARD CLASS: ----- N/A

DOT SHIPPING NAME: ----- N/A

UN NUMBER: ----- N/A

NA NUMBER: ----- N/A

ADDITIONAL REGULATORY INFORMATION: ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. THIS PRODUCT CONTAINS 2-BUTOXYETHANOL (<15) WHICH IS REPORTABLE AS A SARA 313 CHEMICAL.

HMIS CODES

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERS. PROTECTION	C

ALL DATA ARE BELIEVED TO BE CORRECT, HOWEVER, THIS SHOULD NOT BE ACCEPTED AS A GUARANTEE OF THEIR ACCURACY WITHOUT CONFIRMING TESTS IN YOUR OWN PLANT OR LAB. THE DATA RELATES ONLY TO THE MATERIAL AS SUPPLIED AND DOES NOT RELATE TO COMBINATIONS WITH OTHER MATERIALS.

Product Code: 1-2385

PRODUCT SPECIFICATIONS

TEST	DESCRIPTION	RESULTS
MTM1.8	S.G. -WEIGHT / GALLON CUP	0.93 TO 0.99
MTM16.1A	SOLUBILITY 1%, 25C	WHITE DISPERSION
MTM2.1	GARDNER COLOR	1 TO 6
MTM6.7	APPEARANCE	CLEAR STRAW COLOR LIQUID
MTM9.1A	pH 1% SOL. @ 25C METER #____	6.5 TO 7.5

L & L QUALITY PRODUCTS
3569 Vicki Lane
Douglasville, GA 30135
Phone: 770-231-2153 Fax: 678-401-5918