

M A T E R I A L   S A F E T Y   D A T A   S H E E T

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : SA -66  
 IDENTIFICATION NUMBER: ED066  
 PRODUCT USE/CLASS : GENERAL PURPOSE CLEANER

DATE PRINTED: 02/25/98

SUPPLIER: EDWARDS CHEMICAL COMPANY  
 515 MIDDLETON  
 ST JOSEPH, MO 64505

MANUFACTURER: LUBAR CHEMICAL  
 1700 CAMPBELL  
 KANSAS CITY, MO 64108

EMERGENCY TELEPHONE: 816-234-3000  
 24 HOUR

PREPARER: TERRY HALL, PHONE: 816-471-2560, PREPARE DATE: 02/25/98

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WT. PERCENT	OCCUPATIONAL EXPOSURE LIMITS				SKIN
			IS LESS THAN	TLV-TWA	TLV-STEL	PEL-TWA	
ETHYLENE GLYCOL BUTYL ETHER	111-76-2	15.0 %	25 ppm		NO INFO		YES

(See Section II for abbreviation legend)

SECTION III - PHYSICAL DATA

BOILING RANGE : 340 - 340 F  
 ODOR : BUTYL  
 APPEARANCE : RED LIQUID  
 SOLUBILITY IN H2O : COMPLETE

VAPOR DENSITY : Is heavier than air  
 SPECIFIC GRAVITY: 0.9992  
 EVAPORATION RATE: Is slower than Ether

(See Section XI for abbreviation legend)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 140 F  
 (TAGLIABUE CLOSED CUP)

LOWER EXPLOSIVE LIMIT: 1.1 %  
 UPPER EXPLOSIVE LIMIT: 10.6 %

EXTINGUISHING MEDIA: DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: EXTINGUISH ALL NEARBY SOURCES OF IGNITION SINCE FLAMMABLE HYDROGEN GAS WILL BE LIBERATED FROM CONTACT WITH SOME METALS (ALUMINUM, MAGNESIUM, ETC.). CAUSTICS WILL REACT WITH MANY ORGANIC CHEMICALS.

SPECIAL FIREFIGHTING PROCEDURES: FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

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