DPM 2776-2

MATERIAL SAFETY DATA SHEET

DPM 2776-2

Form Approved
Bureau Budget No. 45-R0338

SECTION

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers): Allied-Kelite Products Division

EMERGENCY PHONE NO.: day (313) 883-0100

ADDRESS (Number, Street, City, State, and ZIP Code): 364 Midland Ave., Highland Park, MI 48203

night (313) 644-5626

CHEMICAL NAME AND SYNONYMS: Blended Product

TRADE NAME AND SYNONYMS: Isoprep #44

CHEMICAL FAMILY: Mildly Alkaline

FORMULA: Proprietary

FEDERAL STOCK NUMBER (FSN):

GROSS WEIGHT (LBS):

OUTSIDE PACKAGE DIMENSIONS (Inches):

MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION STD 704M SIGNAL

FLAMMABILITY _____ HEALTH _____ REACTIVITY _____ SPECIFIC HAZARD _____

SECTION HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, AND SOLVENTS	%	THRESHOLD LIMIT VALUE (Units)	ALLOYS AND METALLIC COATINGS	%	THRESHOLD LIMIT VALUE (Units)
PIGMENTS	0		BASE METAL	0	
CATALYST	0		ALLOYS	0	
VEHICLE	0		METALLIC COATINGS	0	
SOLVENTS	0		FILLER METAL PLUS COATING OR CORE FLUX	0	
ADDITIVES	0		OTHERS	0	
OTHERS	0				

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES		%	THRESHOLD LIMIT VALUE (Units)
Sodium salts of borates, phosphates, silicates, carbonates			
and sulfates	approx.	90%	
Soap and syndets	"	10%	

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	Powder	SPECIFIC GRAVITY (H_2O=1)	N/A
VAPOR PRESSURE (mm Hg.)	N/A	PRECENT VOLATILE BY VOLUME (%)	Powder
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	N/A
SOLUBILITY IN WATER	Freely		

APPEARANCE AND ODOR: Non-odorous powder

SECTION FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	LOWER EXPLOSIVE LIMIT	UPPER EXPLOSIVE LIMIT
None			

EXTINGUISHING MEDIA: Will not support combustion

SPECIAL FIRE FIGHTING PROCEDURES: None required

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

1-toxic material

EFFECTS OF OVEREXPOSURE

May be irritating to eyes.

EMERGENCY AND FIRST AID PROCEDURES

Eye contact: flush with large quantities of water for 15 minutes. Obtain medical attention. Skin contact: wash with warm water.

SECTION VI REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATABILITY (Materials to avoid)

No imcompatibility problems

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Flush to sewer with water.

WASTE DISPOSAL METHOD

Dilute with water. No special disposal methods required.

SECTION VIII • SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION	LOCAL EXHAUST	SPECIAL
	X	
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES	EYE PROTECTION
Rubber	Face shield

OTHER PROTECTIVE EQUIPMENT

Rubber apron and boots

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

No special precautions necessary.

OTHER PRECAUTIONS

SECTION X TRANS. DATA

PROPER SHIPPING (Article) NAME	DOT CLASSIFICATION
Compound Cleaning Dry	Non-hazardous

DOT LABEL	DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES
N/R		

DOT PLACARD	PRECAUTIONS TO BE TAKEN IN TRANSPORTATION
N/R	

PLATE NO. 22473 (BACK)