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Barnes Distribution

Material Safety Data Sheet

MSDS Form No. : KP83060
Item No. : KP83060

**** MATERIAL SAFETY DATA SHEET ****

KAR VIBRA-TITE INDUSTRIAL GRADE

Part # KP83060

**** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION ****

MSDS Name: KAR VIBRA-TITE INDUSTRIAL GRADE
Product CAS: (none)
Product Code:
Synonyms: 83060; KAR VIBRA-TITE INDUSTRIAL GRADE; KP83060
Company Identification:
Name: KAR PRODUCTS
Address: 461 N. THIRD AVE.
Address:
City: DES PLAINES State: IL Zip: 60016
For information, call: 708-296-6111
Emergency Number: 800-752-7869
Emergency Agency: 800-752-7869
Number:
MSDS Creation Date: 8/1/2003
Supersedes Date:

**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****

Chemical Name	CAS	MIN	MAX
XYLENE (MIXED ISOMERS) BENZENE, DIMETHYL	1330-20-7	2	7
TOLUENE	108-88-3	0	51
ACRYLIC POLYMER	(none)	0	15
METHYL ETHYL KETONE	78-93-3	0	69
PIGMENT	(none)	0	.5

Miscellaneous:

CHEMICAL	OSHA PEL	ACHGI TLV	OTHER LIMITS
XYLENE	*100PPM	100 PPM	
TOLUENE	*200ppm	100 PPM	NE
ACRYLIC POLYMER(VTB-07-07)	NA	NA	
ACRYLIC POLYMER(VTB-07-08)	NA	NA	
METHYL ETHYL KETONE	*NA	200 PPM	
PIGMENT	NA	NA	NON-HAZARDOUS

*= THESE CHEMICALS ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF SARA TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

Lbs of VOC per Gallon Coating (minus water): 0
Coating Density (lbs/gal): 0
Solvent Density (lbs/gal): 0
Percent Solvent (volume): 0
Percent Solids (volume): 0
Percent Water (volume): 0

**** SECTION 3 - HAZARDS IDENTIFICATION ****

NFPA: Health: 2 Fire: 3 Reactivity: 0 Other:
HMIS: Health: 2 Fire: 3 Reactivity: 0 Special Protection:

Miscellaneous:

POTENTIAL HEALTH EFFECTS

Target Organs:
INHALATION, SKIN, INGESTION
CHRONIC: LONG TERM, HIGH CONCENTRATIONS MAY LEAD TO CNS DEPRESSION.

Eye:
CAN IRRITATE EYES.

Skin:
CAN CAUSE SKIN IRRITATION. ALLERGIC REACTIONS ARE POSSIBLE. MAY CAUSE SKIN SENSITIZATION, A

Ingestion:
THIS MATERIAL MAY BE HARMFUL OR FATAL IS SWALLOWED. IRRITATING TO MOUTH, THROAT AND STOMACH.

Inhalation:
HEADACHE, DIZZINESS, NAUSEA, DECREASED BLOOD PRESSURE, CHANGES IN HEART RATE AND CYANOSIS MAY RESULT FROM OVEREXPOSURE TO VAPOR OR SKIN EXPOSURE. PROLONGED INHALATION MAY BE HARMFUL.

Miscellaneous:

**** SECTION 4 - FIRST AID MEASURES ****

Eye:

FLUSH EYES WITH CLEAN WATER FOR AT LEAST 15 MINUTES. LIFTING BOTH UPPER AND LOWER EYELIDS OCCASIONALLY. GET MEDICAL ATTENTION.

Skin:

WASH WITH SOAP AND WATER. IF IRRITATION OCCURS, SEEK MEDICAL ATTENTION.

Ingestion:

IF SWALLOWED, DO NOT INDUCE VOMITING. GIVE VICTIM A GLASS OF WATER. CALL A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation:

REMOVE PATIENT TO FRESH AIR. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.

Notes to Physician:

**** SECTION 5 - FIRE FIGHTING MEASURES ****

Unusual Fire and Explosion Hazards:

VAPORS WILL CREEP ALONG FLOORS, STAIRS ETC., AS WELL AS BY AIR CURRENTS. ANY SPARKS, OPEN FLAME, OR STRONG HEAT SOURCE WILL IGNITE AND SOURCE. COMBUSTION YEIDLs OXIDIZERS OF CARBON.

Special Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS PRESUSRE-DEMAND, MSHA/NIOSH APPROVED OR EQUIVALENT AND OFULL PROTECTIVE GEAR. CONTAINERS CAN BUILD UP PRESSURE IF EXPOSED TO HEAT (FIRE).

Extinguishing Media:

WATER SPRAY, DRY CHEMICAL, FOAM, CARBON DIOXIDE.

Flash Point:

7.0 DEG C

Flammable Limits:

Lower Limit:

1.8

Upper Limit:

10.1

AutoIgnition Temperature:

NA

General Information:

METHOD USED: CLOSED CUP

**** SECTION 6 - ACCIDENTAL RELEASE MEASURES ****

Disposal:

INCINERATE WASTE IN FURNACE WHERE PERMITTED UNDER LOCAL, STATE AND FEDERAL REGULATIONS.

Spills/Leaks:

IMMEDIATELY EXTINGUISH ALL SOURCES OF IGNITION UNTIL AREA IS FREE OF EXPLOSIVE HAZARD. ABSORB

MATERIAL ON INERT FILLER AND PLACE IN A SEALED CONTAINER SUITABLE FOR DISPOSAL.

**** SECTION 7 - HANDLING and STORAGE ****

Handling:

WASH THOROUGHLY AFTER HANDLING. KEEP AWAY FROM HEAT, SPARKS AND FLAME.

Storage:

STORE MATERIAL IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

**** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ****

Engineering Controls:

RESPIRATORY PROTECTION: WEAR APPROVED SELF-CONTAINED BRATHING APPARATUS IN HIGH CONCENTRATIONS.

Eyes:

WEAR APPROVED CHEMICAL SPLASH GOGGLES.

Skin:

WEAR LATEX GLOVES.

Clothing:

WEAR IMPERVIOUS CLOTHING TO PREVENT REPEATED, PROLONGED SKIN CONTACT.

Respirators:

AVOID CONTINOUS BREATHING OF VAPORS AND SPRAY MIST, A SELF-CONTAINED BREATHING APPARATUS IS REQUIRED IF TLV LIMIT IS EXCEEDED.

**** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ****

Appearance/Odor:

REDDISH BROWN VISCOUS LIQUID WITH NON-RESIDUAL SOLVENT-LIKE ODOR.

pH: NA

Vapor Pressure: (MM HG) 71

Vapor Density: (AIR=1) 2.49

Evaporation Rate: 6.31

Viscosity:

Boiling Point: 51.0 DEG C

Freezing/Melting Point: NE

Decomposition Temperature:

Solubility: IN WATER: 16.32 AT 20.0 DEG C

Specific Gravity: .92
Molecular Formula:
Molecular Weight:
Miscellaneous:

**** SECTION 10 - STABILITY AND REACTIVITY ****

Chemical Stability:
STABLE

Conditions to Avoid:
AVOID ALL SOURCES OF IGNITION, FIRE, HEAT, ETC.

Incompatibilities with Other Materials:
ALKALINE MATERIALS, MINERAL ACIDS, HALOGENS AND OXIDIZERS.

Hazardous Decomposition Products:
MAY FORM PEROXIDES WITH LONG EXPOSURE TO AIR.

Hazardous Polymerization:
WILL NOT OCCUR.

**** SECTION 11 - TOXICOLOGICAL INFORMATION ****

Toxicological Information:
WARNING: THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO
CAUSE BIRTH
DEFECTS OR OTHER REPRODUCTIVE HARM.

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE U.S. TOXIC SUBSTANCES CONTROL ACT
(TSCA)
CHEMICAL SUBSTANCE INVENTORY.

ALL CHEMICALS COMPOUNDS MARK WITH () ARE TOXIC CHEMICALS SUBJECT TO THE REPORTING
REQUIREMENTS OF SECTION 313 OF TITLE III.

**** SECTION 12 - ECOLOGICAL INFORMATION ****

Ecological Information:
NO DATA

**** SECTION 13 - OTHER PRECAUTIONS ****

Other Precautions:

Work/Hygienic Practices:
USE AS DIRECTED ON PRODUCT LABEL; AND PRACTICE GOOD HABITS OF CLEANLINESS.

**** SECTION 14 - TRANSPORT INFORMATION ****

Transportation Information:
NO DATA

Label Information:

**** SECTION 15 - REGULATORY INFORMATION ****

Regulatory Information:
NO DATA

**** SECTION 16 - ADDITIONAL INFORMATION ****

Additional Information:
NE: NOT ESTABLISHED
NA: NOT AVAILABLE