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MATERIAL SAFETY DATA SHEET
FOR COATINGS, RESINS AND RELATED MATERIALS

SECTION I - GENERAL INFORMATION

MANUFACTURED BY: CONSUMERS PAINT FACTORY, INC.
5300 W. 5TH AVENUE
GARY, INDIANA 46406
EMERGENCY PHONE: (219) 949-1684
MANUFACTURER'S IDENTIFICATION CODE: 6000, 6001, 6002
PRODUCT CLASS: ALKYD
TRADE NAME: "1 SHOT" (R) REDUCER
"1 SHOT" (R) LOW TEMP REDUCER
"1 SHOT" (R) HIGH TEMP REDUCER

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO.	(PPM)		6000	6001	6002
		PEL	TWA	%	%	%
MESITYLENE	108-67-8	25	25	.1-1	-	-
MINERAL SPIRITS	M.C.	100	100	75-85	-	85-95
TRIMETHYLBENZENE	25551-13-7	25	25	1-5	5-10	5-10
1,2,4-TRIMETHYLBENZENE	95-63-6	25	25	5-10	1-5	1-5
V.M. & P. NAPHTHA	64742-89-8	300	300	-	75-85	-
XYLENE	1330-20-7	100	100	.1-1	5-10	.1-1

* THIS IS A TOXIC CHEMICAL SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF SARA TITLE III AND OF 40 CFR 372.

SECTION III - PHYSICAL DATA

NOTE: DATA HEREIN (EXCEPT % VOL.) FOR SOLVENT PORTION ONLY

PHYSICAL STATE: LIQUID
SOLUBILITY IN WATER: INSOLUBLE
SPECIFIC GRAVITY (H2O=1): .73-.89
BOILING POINT (°F): 240-355
FREEZING POINT: N.E.
pH: N.E.
PERCENT VOLATILE BY VOL. (%): 80%-100%
EVAPORATION RATE (ETHER=1): 9-151
VAPOR PRESSURE (mm Hg.): .5-15
VAPOR DENSITY (AIR=1): 4.1-5.4
ODOR THRESHOLD: N.E.
COEFFICIENT OF WATER/OIL DISTRIBUTION: N.E.
APPEARANCE AND ODOR: WATER WHITE AND CHARACTERISTIC PETROLEUM ODOR.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 6000 - 104°F 304701 METHOD USED: SCC
6001 - 57°F -62
6002 - 131°F -63

FLAMMABLE LIMITS: LEL - 1.0%
EXTINGUISHING MEDIA: CARBON DIOXIDE OR DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: WATER SPRAY MAY BE INEFFECTIVE. WATER SPRAY SHOULD BE USED TO COOL CONTAINERS EXPOSED TO FIRE. DO NOT ENTER THE FIRE AREA WITHOUT PROPER PROTECTIVE EQUIPMENT, INCLUDING SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE & EXPLOSION HAZARDS

CONDITIONS OF FLAMMABILITY: AVOID SOURCES OF IGNITION, FLAME, STATIC ELECTRICITY, HEAT OR ELECTRICAL SPARK.

SENSITIVITY TO MECHANICAL IMPACT: N.E.

SENSITIVITY TO STATIC DISCHARGE: CONTAINERS SHOULD BE GROUNDED WHEN POURING. ALL ELECTRICAL EQUIPMENT AND INSTALLATIONS SHOULD BE MADE AND GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE. WORKERS ARE REQUIRED TO USE ONLY NON-FERROUS TOOLS AND WEAR NON-SPARKING SHOES IN AREAS WHERE EXPLOSION HAZARDS EXIST.

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: EXCESSIVE HEAT
INCOMPATIBILITY (MATERIALS TO AVOID): AVOID CONTACT WITH STRONG OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS: CO, NOx
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: SEE SECTION II

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EFFECTS OF ACUTE OVEREXPOSURE

INHALATION - CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, NAUSEA, CENTRAL NERVOUS SYSTEM DEPRESSION, FATIGUE OR UNCONSCIOUSNESS.

INGESTION - SEVERE GASTROINTESTINAL DISTURBANCES CAN OCCUR INCLUDING NAUSEA, VOMITING, ANOREXIA, AND CONSTIPATION. ASPIRATION OF THIS PRODUCT INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONIA WHICH MAY BE FATAL.

EYES - CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION. CONJUNCTIVAL AND CORNEAL INJURY MAY ALSO RESULT.

SKIN - CAN CAUSE IRRITATION AND DRYING OF SKIN. MAY ALSO CAUSE DERMATITIS AND ULCERATIONS.

EFFECTS OF CHRONIC OVEREXPOSURE

INHALATION AND INGESTION - PROLONGED OVEREXPOSURE TO SOLVENTS CAN CAUSE KIDNEY, LIVER AND OTHER SYSTEMIC DAMAGE. EXPOSURE TO SOLVENTS FOR PROLONGED TIMES AT MODERATE LEVELS CAN AFFECT HIGHER BRAIN FUNCTIONS AND MENTAL CAPACITY.

SENSITIZATION: SEE OVEREXPOSURE EFFECTS
 TERATOGENICITY: N.E.
 MUTAGENICITY: N.E.
 TOXICOLOGICAL SYNERGISTIC PRODUCTS: N.E.

SECTION VII - PREVENTIVE MEASURES

RESPIRATORY PROTECTION: ORGANIC VAPOR RESPIRATOR WITH PARTICULATE FILTER APPROVED BY NIOSH.

PROTECTIVE GLOVES: BUTYL RUBBER OR EQUIVALENT.

EYE PROTECTION: SPECTACLES WITH SIDE SHIELDS.

OTHER PROTECTIVE EQUIPMENT: NONE

VENTILATION

LOCAL EXHAUST: PREFERRED - PAINT SPRAY BOOTH, 150 FPM FACE VELOCITY.

SPECIAL: NONE

MECHANICAL (GENERAL): ACCEPTABLE FOR SMALL VOLUME APPLICATIONS.

OTHER: NONE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ELIMINATE ALL HEAT SOURCES, OPEN FLAMES, AND OTHER SOURCES OF IGNITION. ABSORB WITH SOLID ABSORBENT. SHOVEL INTO CONTAINERS. IF LARGE QUANTITIES ARE SPILLED, PERSONAL PROTECTIVE EQUIPMENT MAY BE REQUIRED.

WASTE DISPOSAL METHOD: DISPOSE AS PAINT WASTE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: SECURE CLOSURES AND KEEP CONTAINERS UPRIGHT TO PREVENT LEAKAGE. STORE IN COOL, WELL VENTILATED AREA AWAY FROM HEAT, SPARKS, AND OPEN FLAMES.

OTHER PRECAUTIONS: AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. DO NOT FLAME CUT, BRAZE, OR WELD WITHOUT NIOSH/MSHA-APPROVED MECHANICAL FILTER RESPIRATOR OR APPROPRIATE AND ADEQUATE VENTILATION. IF WORKERS ARE EXPOSED TO SPRAY APPLICATION OR ABRASIVE BLAST CLEANING, ENGINEERING AND ADMINISTRATIVE CONTROLS MUST BE USED TO MAINTAIN AN EXPOSURE LEVEL BELOW THE OSHA REQUIRED LEVEL, OR, USE A NIOSH/MSHA-APPROVED MECHANICAL FILTER RESPIRATOR FOR PROTECTION.

SPECIAL SHIPPING INFORMATION: PAINT MUST BE SHIPPED IN METAL CONTAINERS AND PACKED IN STRONG OUTSIDE CARTONS WITH THE UN NUMBER, THE DESCRIPTION OF THE MATERIAL, AND THE FLASH POINT MARKED ON THE OUTSIDE PACKAGE.

SECTION VIII - FIRST AID MEASURES

INHALATION - IF OVERCOME BY VAPORS, REMOVE TO FRESH AIR. IF NOT BREATHING, RESTORE BREATHING. GET MEDICAL HELP OR A PHYSICIAN IMMEDIATELY.

EYE CONTACT - FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES. GET MEDICAL HELP OR A PHYSICIAN IMMEDIATELY.

SKIN CONTACT - REMOVE EXCESS MATERIAL WITH PAPER TOWELS OR RAGS. WASH WITH MILD SOAP AND WARM WATER. IF ANY REDNESS OR SWELLING PERSISTS, GET MEDICAL ATTENTION.

INGESTION - IF INGESTED, DO NOT INDUCE VOMITING. GET MEDICAL HELP OR A PHYSICIAN IMMEDIATELY.

HANDLE CAREFULLY IN ACCORDANCE WITH HAZARDOUS PROPERTIES OF FLAMMABLE LIQUIDS AS SUGGESTED BY THE NATIONAL FIRE PROTECTION ASSOCIATION. LIABILITY IS EXPRESSLY DISCLAIMED FOR ANY LOSS OR INJURY ARISING FROM THE USE OF THIS INFORMATION OR THE USE OF ANY MATERIALS DESIGNATED.