

Material Safety Data Sheet

Date last revised: June, 2014

I. GENERAL INFORMATION		
Chemical Name & Synonyms AMINE SOLUTION	Trade Name & Synonyms P-200 PRIMER (PART A)	
Chemical Family AMINE	Formula MIXTURE	
Proper DOT Shipping RESIN SOLUTION	DOT Hazard Classification FLAMMABLE LIQUID UN-1866	
Manufacturer R.J.WATSON, INC.	Manufacturer's Phone Number 716-901-7020	
Manufacturer's Address 11035 Walden Ave. Alden, NY 14004	Chemtrec Phone Number 800-424-9300	
II. INGREDIENTS		
Principal Hazardous Components MIBK (CAS #108-10-1)	Percent 30	Threshold Limit Value (Units) 50 PPM
TOLUENE (CAS #108-88-3)	15	100 PPM
THIS PRODUCT CONTAINS TOLUENE AND MIBK WHICH ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE SUPERFUND AMENDMENT AND REAUTHORIZATION ACT (SARA) OF 1986 AND 40 CFR, PART 372. THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM.		
HEALTH 2	FLAMMABILITY 4	REACTIVITY 0
III. PHYSICAL DATA		
Boiling Point (°F) 230° F.	Specific Gravity (H ₂ O = 1) 1.0	
Vapor Pressure (mm Hg.) UNKNOWN	Percent Volatile by Volume (%) UNKNOWN	
Vapor Density (Air = 1) HEAVIER	Evaporation Rate (ETHER= 1) SLOWER	
Solubility in Water HEAVIER	pH N/A	
Appearance & Odor CLEAR, LIGHT YELLOW LIQUID		
IV. FIRE & EXPLOSION HAZARD DATA		
Flash Point (Test Method) 39° F T. C. C.	Auto Ignition Temperature UNKNOWN	
Flammable Limits	LEL 1 TOLUENE	UEL 7 TOLUENE
Extinguishing Media : WATER FOG, CO ₂ , FOAM AND DRY CHEMICALS		
Special Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING CHEMICALS.		
Unusual Fire & Explosion Hazards: WATER MAY BE UNSUITABLE AS AN EXTINGUISHING MEDIA BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL		

V. Health Hazard Data

OSHA Permissible Exposure Limit SEE SECTION II	ACGIH Threshold Limit Value SEE SECTION II
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Carcinogen – NTP Program NO	Carcinogen – IARC Program NO
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Symptoms of Exposure: EYE AND SKIN IRRITATION UPON PROLONGED EXPOSURE. RESPIRATORY TRACT IRRITATION. CENTRAL NERVOUS SYSTEM DEPRESSION IN HIGH CONCENTRATIONS. CAN ALSO CAUSE NAUSEA AND VOMITING IN HIGH CONCENTRATIONS. HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM HYDROCARBONS POSE POTENTIAL HEALTH RISKS WHICH VARY FROM PERSON TO PERSON. MINIMIZE EXPOSURE.

Medical Conditions Aggravated By Exposure: RESPIRATORY AILMENTS/PRECLUDE FROM EXPOSURE THOSE INDIVIDUALS HAVING A HISTORY OF RESPIRATORY AILMENTS. PROVIDE ADEQUATE VENTILATION IN CONFINED AREAS. WHEN USING SPRAY APPLICATION USE SELF-CONTAINED BREATHING APPARATUS OR POSITIVE PRESSURE HOSE MASKS, BOTH DURING AND IMMEDIATELY AFTER APPLICATION, UNTIL VAPOR/MIST LEVELS ARE BELOW LIMITS.

Primary Route (s) of Entry:
INHALATION, SKIN CONTACT, EYES

Emergency First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES. SKIN: WASH SKIN THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.

VI. REACTIVITY DATA

Stability		Unstable	Conditions to Avoid
	X	Stable	Conditions to Avoid HEAT, SPARKS, OPEN FLAMES

Incompatibility
Materials to Avoid OXIDIZING AGENTS AND STRONG LEWIS OR MINERAL ACIDS

Hazardous		May Occur	Conditions to Avoid
	X	Will Not Occur	Conditions to Avoid HEAT, SPARKS, OPEN FLAME

Polymerization
Conditions to Avoid HEAT, SPARKS, OPEN FLAME

Hazardous Decomposition Products:
CO, CO₂, AND ACIDS FROM INCOMPLETE COMBUSTION

VII. ENVIROMENTAL PROTECTION PROCEDURES

Spill Response: SHUT OFF & ELIMINATE ALL IGNITION SOURCES. RECOVER FREE PRODUCT. ADD SAND, EARTH OR OTHER SUITABLE ABSORBENT MATERIAL TO SPILL AREA. MINIMIZE BREATHING VAPORS. KEEP PRODUCT OUT OF SEWERS AND WATER COURSE.

Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

VIII. SPEICAL PROTECTION INFORMATION

Eye Protection GLASSES OR GOGGLES	Skin Protection IMPERMEABLE GLOVES
Respiratory Protection (Specific Type) NIOSH APPROVED RESPIRATOR IN CONFINED AREAS.	Ventilation Recommended LOCAL EXHAUST
Other Protection: BARRIER CREAM FOR SKIN	

IX. SPECIAL PRECAUTIONS

Hygienic Practices In Handling & Storage: KEEP PRODUCT CONTAINERS COOL, DRY & AWAY FROM SOURCES OF IGNITION. WASH HANDS THOROUGHLY AFTER USE AND BEFORE EATING OR SMOKING.

Precautions For Repair & Maintenance of Contaminated Equipment:
SEE SECTION V & VI.

Other Precautions: USE AND STORE THIS PRODUCT WITH ADEQUATE VENTILATION. KEEP PRODUCT CONTAINERS CLOSED WHEN NOT IN USE.

KEEP OUT OF REACH OF CHILDREN!!!!