

MATERIAL SAFETY DATA SHEET

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Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME: Alpine Chemical Products		EMERGENCY TELEPHONE NO. (206) 838-4318
ADDRESS (Number, Street, City, State, and ZIP Code) 1824 S.W. 352nd PLACE FEDERAL WAY, WA 98023		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS TACKING SOLVENT
CHEMICAL FAMILY BLENDED Solvent	FORMULA B-558	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
BLENDED PETROLEUM NAPHTHA				100	350

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SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	323-380	SPECIFIC GRAVITY (H ₂ O=1)	0.79
VAPOR PRESSURE (mm Hg.)	1.5 @ 60°	PERCENT VOLATILE BY VOLUME (%)	100
VAPOR DENSITY (AIR=1)	Heavier than air	EVAPORATION RATE (ETHER=1)	Slower than ether
SOLUBILITY IN WATER	NIL		
APPEARANCE AND ODOR	Clear liquid/solvent odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	104°F	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	Foam, CO ₂ , Dry Chemical			
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

SECTION V - HEALTH HAZARD DATA

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THRESHOLD LIMIT VALUE

200 ppm

EFFECTS OF OVEREXPOSURE

INHALATION: May cause nausea, headache. SKIN: May cause defatting, reddening.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Wash with soap and water. EYES: Flush with water for 15 minutes, get medical attention; INHALATION: Remove to fresh air. INGESTION: Do not induce vomiting, Call physician.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

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HAZARDOUS DECOMPOSITION PRODUCTS

CO

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb with sawdust or oil-dri.

WASTE DISPOSAL METHOD

Drum off and dispose of in accordance with local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

If TLV is exceeded, use respirator meeting NIOSH/MESA standards (TC-23C-80).

VENTILATION

LOCAL EXHAUST

open doors, windows

SPECIAL

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MECHANICAL (General)

Fans

OTHER

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PROTECTIVE GLOVES

Recommended

EYE PROTECTION

Recommended

OTHER PROTECTIVE EQUIPMENT

normal

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store away from source of heat or flame

OTHER PRECAUTIONS

Empty drum may contain hazardous residue. Keep away from heat, sparks and open flame. Do not cut, puncture or weld on or near empty container.

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