

Biological limit values	No biological exposure limits noted for the ingredient(s).
Exposure guidelines	
US - California OELs: Skin designation	
NAPHTHALENE (CAS 91-20-3)	Can be absorbed through the skin.
US ACGIH Threshold Limit Values: Skin designation	
NAPHTHALENE (CAS 91-20-3)	Danger of cutaneous absorption
Solvent naphtha (petroleum), heavy arom. (CAS 64742-94-5)	Danger of cutaneous absorption
Appropriate engineering controls	Use adequate ventilation to control airborne concentrations below the exposure limits/guidelines. If user operations generate a vapor, dust and/or mist, use process enclosure, appropriate local exhaust ventilation, or other engineering controls to control airborne levels below the recommended exposure limits/guidelines.
Individual protection measures, such as personal protective equipment	
Eye/face protection	Wear safety glasses with side shields (or goggles).
Skin protection	
Hand protection	Suitable chemical protective gloves should be worn when the potential exists for skin exposure. The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one producer to the other. Nitrile gloves are recommended.
Other	Wear appropriate chemical resistant clothing if applicable.
Respiratory protection	If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker health, an approved respirator must be worn. Respirator selection, use and maintenance should be in accordance with the requirements of OSHA Respiratory Protection Standard 29 CFR 1910.134 and/or Canadian Standard CSA Z94.4.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
General hygiene considerations	Observe any medical surveillance requirements. When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state	Liquid.
Form	Liquid.
Color	Amber.
Odor	Aliphatic.
Odor threshold	Not available.
pH	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash point	170.0 - 180.0 °F (76.7 - 82.2 °C)
Evaporation rate	< 1 (Ether=1)
Flammability (solid, gas)	Not applicable.

Upper/lower flammability or explosive limits

Explosive limit - lower (%)	0.6 %
Explosive limit - upper (%)	5.5 %
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	0.815 - 0.835
Solubility(ies)	
Solubility (water)	Insoluble

Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	215 °F (101.67 °C)
Decomposition temperature	> 212 °F (> 100 °C)
Viscosity	3 - 5 cSt