

**Materials Safety
Data Sheet**

SECTION I **IDENTITY** Trade Name: SOLVS-IT

Issue Date: 09/01/09

CHEMICAL IDENTITY Methyl Esters CAS Number 67762-38-3

SECTION II **PHYSICAL DATA**

Boiling Point	@760 mm Hg Over 400° F	Specific Gravity	(H2O = 1.0)
		@25/25 C	0.86
Vapor Pressure	72° F Less than 1 mm Hg	Percent Volatile by Volume (%)	Not known
Vapor Density	Not Known	Evaporation Rate	Not known
Solubility in Water	72° F Negligible		

SECTION III **FLAMMABILITY & EXPLOSIVENESS DATA**

Flash Point (Method)	>300° F (PMCC)	Explosive Limits	(Lower)	(Upper)
			N/A	N/A
Extinguishing Media	Use CO 2 or dry chemical for small fires. Use foam for large fires.			
Special Fire Fighting procedures	Wear self-contained breathing apparatus and protective clothing			
Unusual Fire and Explosive Hazards	Oily rags and other combustibles will start fires due to spontaneous combustion. Store oily rags and other combustibles only in approved containers.			

SECTION IV **HEALTH & SAFETY DATA**

Threshold Limit Value Not established

Effects of Overexposure

EYE - Accidental exposure to the eyes may produce a mild but transient irritation.
SKIN - Very mild to no irritation expected.
INHALATION - No harmful effects expected with normal use.
INGESTION - May cause gastrointestinal irritation.

Emergency and First Aid Procedures

EYE - Immediately flush eyes with plenty of water. Get medical attention if irritation persists.
SKIN - Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation persists.
INHALATION - Remove to fresh air
INGESTION - If swallowed, do not induce vomiting. Get medical attention. Never give anything by mouth to an unconscious person.

Data Supplied is for use only in connection with occupational safety and health.

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SECTION V		REACTIVITY DATA		SE 1885
Stability	Unstable	Stable		X
Incompatibility (Materials to Avoid)				
Reacts with strong base to produce methanol.				
Hazardous Decomposition Products				
Does not decompose up to 350° F				
Hazardous Polymerization	May occur.	Will not occur		X
SECTION VI		SPILL OR LEAK PROCEDURES		
Steps to be taken in case material is released or spilled.				
Neutralization not required. Soak up with absorbent material such as paper, rags, or sawdust. Dispose as any grease or oily material.				
Waste Disposal Method				
Dispose of according to Federal, State, and/or local requirements.				
SECTION VII		PROTECTION INFORMATION		
Respiratory Protection	A NIOSH/MSHA approved respirator should be used if a mist or vapor is generated.			
Ventilation	Local Exhaust			
	Mechanical (General)	Acceptable		
	Special			
	Other			
Eye Protection	Goggles		Protective Gloves - Nitrile	
Other Protective Equipment	None required.			
SECTION VIII		PRECAUTIONS		
HANDLING AND STORAGE	Can be stored in most common storage vessels including carbon steel, aluminum, fiberglass and stainless steel.			
LABELING	None required.			

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