

Material Safety

Data Sheet

Section I-Identity:

Common Name:	INTEGRITY IMPROVED MAGNESIUM
Boiling Point:	280 deg F
Vapor Pressure:	1.3 mm Hg @ 20 deg C
Vapor Density:	2.7
Solubility in Water:	Miscible
Specific Gravity:	1.1-1.3
% Volatile by Volume:	Very Low
Appearance:	Light Tan Liquid
Odor:	Non-Distinct

Section II-Reactivity Data

Flash Point:	355 deg F
Method Used:	Pensky Matens C.C.
Flammable Limits:	Not Determined
Extinguishing Media:	Water Fog, Alcohol, CO2, Dry Chemical
Special Fire Fighting Equipment & Hazards:	None
Auto Ignition Temperature:	725 deg F, 385 deg C

Section III-Reactivity Data

Stability:	Stable
Incompatibility:	Strong Oxidizers & Alkaline Caustics
Hazardous Polymerization:	None

Section IV-Spill, Leak and Disposal Procedures

Actions To Take For Spills

Small Spills:	Cover with absorbent material, soak up and sweep into a drum.
Large Spills:	Dike around spill and pump into suitable container.
Disposal:	Reprocess or incinerate in accordance with all local, state and federal requirements.

Section V-Special Handling Information

Ventilation:	Recommended control mist to suggested guide
Respiratory Protection:	None Normally Needed
Protective Clothing:	None Required
Eye Protection:	None Normally Needed
Confined Space Entry:	Follow established confined space entry procedures monitoring O2CO2 levels

This Material Safety Data Sheet is offered solely for your information, consideration and investigation. FUSION 360, Inc. provides no warranties; either expressed or implied, and assumes no responsibility for the accuracy of completeness of the data contained herein.