

MATERIAL SAFETY DATA SHEET

Date of Last Revision: 1/12

GlobalTech® SMT Stencil Cleaner

Product Code: SMT

FOR CHEMICAL EMERGENCY call INFOTRAC at 1-800-535-5053
24 Hrs. per day, 7 days per week

Section 1 ... Composition/Information on Ingredients

Ingredients	Approx. Weight %	TWA/TLV
Mixed Aliphatic Hydrocarbons	100	100ppm, TWA

Section 2 ... First Aid Measures

Eye Contact:	Flush with large amount of water.
Skin Contact:	Flush with large amount of water. Remove contaminated clothing, wash before use.
Inhalation:	Move subject to fresh air, give artificial respiration if necessary.
Ingestion:	Do NOT induce vomiting. Can cause aspiration into lungs. Seek medical attention.

Section 3 ... Health Hazards, Routes of Entry and Effects of Overexposure

Work Place Exposure Limits:	200 ppm ACGIH Calculated
Eye Contact:	Irritation can cause eye reddening.
Skin Contact:	Reddening after brief contact. Prolonged contact results in skin drying.
Inhalation:	May cause irritation to nose or respiratory tract.
Ingestion:	Large quantities may cause dizziness, nausea, vomiting & abdominal discomfort.

Section 4 ... Special Protection Information

Ventilation:	Use local exhaust ventilation to maintain airborne limits as in Section 3.
Respiratory Protection:	Self-contained breathing apparatus in high vapor concentrations.
Gloves & Glasses:	Chemically resistant gloves. Safety Glasses.
Other Protective Equipment:	Eye bath, safety shower.

Section 5 ... Reactivity Data

Stability:	Stable	Conditions to Avoid:	Avoid heat, sparks and flame
Hazardous Polymerization:	Will not occur	Conditions to Avoid:	Keep away from strong oxidizers
Incompatibility (material to avoid):	Keep from strong oxidizers		
Hazardous Decomposition:	Oxides of carbon		

Section 6 ... Spill or Leak Procedures and Waste Disposal

Precautions in Case of Release:	Wear suitable protective equipment. Collect small spills with absorbent materials. Large spills dike and contain with absorbents such as sand, clay or other suitable material. Place in an approved disposal container for proper disposal. Spills into or leading to surface water that causes sheen must be reported to Nat'l Response Center at (800-424-8802).
Waste Diposal Method:	Dispose of contaminated absorbent by waste haulage.

Section 7 ... Handling and Storage Precautions

Keep away from heat and flame.

Storage Temperature: Ambient	Indoor: Ambient	Heated: NA	Outdoor: Ambient
Refrigerated: NA			

Section 8 ... Hazard Data

Hazard Class (Hazard Rating Scale: 0=minimal, 1=slight, 2=moderate, 3=high, 4=extreme):

Health: 1	Flammability: 2
Reactivity: 0	Personal Protection:

Hazard Class: Combustible liquid

Explosive Limits (volume %):

Lower: NA

Upper: NA

Flash Point: 126° F(52° C,TCC)

Auto Ignition Temp: 450° F(232° C)

Extinguishing Media: Foam, CO₂, dry chemical

Fire and Explosion Hazards: Under extreme conditions may cause floating fire hazard

Fire Fighting Procedures: Do NOT use direct stream of water, product tends to float on water. Cool outside of containers with water. Self-contained breathing apparatus.

Section 9 ... Physical Data

Boiling Point:	346-406°F (176-209°C)	Vapor Density (air=1):	5.2
Evaporation Rate (Butyl Acetate=1):	0.17	% Volatile (by weight):	100
Vapor Pressure (mm Hg):	1.2	Solubility in Water:	Slight
Specific Gravity (water=1):	0.79	Odor:	No odor
Appearance:	Clear colorless liquid	Melting Point:	NE
Viscosity:	NA		

Section 10 ... Toxicity Information

This product does not require reporting under the Comprehensive Environmental and Liability Act (CERCLA) of 1980. It is TSCA listed. It is not listed on Hazardous Air Pollutant (HAPS) list of the 1990 Clean Air Act Amendments and is not subject to SARA Title III regulations.

Section 11 ... Miscellaneous Information

Under EPA-RCRA (40 CFR 261.21) Hazardous water #D001.

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES:

The information contained herein is based on data believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the material. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assume the risk for his use thereof. JNJ accepts no responsibility for any personal injury, property damage, or other type of loss due to negligence or otherwise resulting from the use or handling of this material.