

MCE Chemicals & Equipment Co., Inc.

2442 Main Street, Lake Placid, NY 12946

Tel: (518)523-2355 Fax: (518)523-2821

E-Mail: mce@capital.net Web: www.metalchem.com

Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Section I

Manufactured For: MCE Chemicals & Equipment Co., Inc.

Address (Number, Street, City, State and ZIP Code:)

2442 Main Street, PO Box 990, Lake Placid, NY 12946

Chemical Name and Synonyms: N/A

Chemical Family:

Emergency Telephone Number: 518.523.2355

Trade Name and Synonyms: MCE Combi Dip Slides

Formula: Nutrient Agar w/TTC and Malt Extract Agar –

Plastic Dip Slide

Section II—Hazardous Ingredients/Identity Information

PAINTS PRESERVATIVES & SOLVENTS	%	TLV	ALLOYS AND METALLIC COATINGS	%	TLV
		(units)			(units)

Pigments	N/A		Base Metal	N/A	
Catalyst	N/A		Alloys	N/A	
Vehicle	N/A		Metallic Coatings	N/A	
Solvents	N/A		Filler Metal Plus Coating or Core Flux	N/A	
Additives	N/A		Others	N/A	

Hazardous Mixtures of Other Liquids, Solids or Gasses None

Section III—Physical/Chemical Characteristics

Boiling Point	N/A°	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Nil	Water Reactive	No

Physical State Solid Color Nutrient beige / Malt extract brown

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL	UEL
Extinguishing Media N/A	Special Fire Fighting Procedures Not Flammable		
Unusual Fire and Explosion Hazards N/A			

(Reproduce locally)

OSHA 174

Sept. 1985

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Under normal conditions

Incompatibility (*Materials to Avoid*) None

Hazardous Decomposition or Byproducts None

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI—Health Hazard Data

Threshold Limit Value N/A **Toxicity** very low order of acute toxicity

Effects of overexposure N/A

Emergency and First Aid Procedures N/A

Primary Routes of Entry Skin absorption / Ingestion

Acute none established **Chronic** N/A – none established

Section VII—Spill or Leak Procedures

Steps to Be Taken in Case Material Is Released or Spilled

Transfer into suitable containers for recovery or disposal. Finally flush area with plenty of water.

Eye Contact Wash eye with plenty of water.

Skin Contact Flush with water and antibacterial soap.

Ingestion Wash out mouth with water, Have victim drink 1-3 glasses of water to dilute stomach contents – call a physician. Ingestion in large doses may cause vomiting, diarrhea and or nausea.

Waste Disposal Method After use, treat as a biohazardous material and dispose of in compliance with current local, state & federal regulations.

Section VII—Special Protection Information

Respiratory Protection (*Specify Type*) None

Ventilation	Local Exhaust N/A	Special N/A
	Mechanical (<i>General</i>) N/A	Other N/A
Protective Gloves	Latex exam gloves	Eye Protection Safety Glasses

Other Protective Clothing or Equipment None

Hygienic Work Practices Wash hands with antibacterial soap after use

Section IX—Special Precautions

Precautions to be Taken in Handling and Storing Avoid contact with eyes, skin and clothing. Store at room temperature, (68°-75° F) Protect from light. Do not refrigerate.

Other Precautions Avoid direct sunlight & extreme temperatures both high and low