

# **MATERIAL SAFETY DATA SHEET**

MATSUI INTERNATIONAL CO., INC  
1501 W. 178<sup>TH</sup> STREET GARDENA, CA. 90248

**Identity** (As used on label and list)

**BRITE DISCHARGE SUPER 75 WHITE**

## **Section I**

Manufacturer's Name MATSUI INTERNATIONAL	Emergency Telephone (310) 767-7812
Address (number, street, city, state, and zip code) 1501 W. 178 <sup>TH</sup> STREET, GARDENA, CA 90248	Telephone Number for Information (310) 767-7812
Date Prepared 06/22/06	Name of Preparer (optional) KAZUMI KAWAKAMI

### Hazard Ratings

Health: 1  
Flammability: 0  
Reactivity: 0  
Protective Equipment:

### V.O.C. Content

< 5.9%

## **Section II - Hazardous Components Greater Than 1%**

Material (s)	%	CAS #	PEL	TLV
Titanium dioxide	12.8%	13463-67-7		
Aliphatic Petroleum Distillates	10.9%	64742-96-7		
D/A...Data available		N/A... Not applicable		

## **Section III - Physical / Chemical Characteristics**

Boiling Point	>212° F	Specific Gravity ( H <sub>2</sub> O=1 )	1.2
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	Miscible		
Appearance and Odor	White paste with slight acrylic odor.		

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Non-combustible	Flammable Limits:	LEL N/A	UEL N/A
Extinguishing Media	Foam, sand, dry chemical, carbon dioxide.		
Special Fire Fighting Procedures	Use respirators when fire fighting.		
Unusual Fire and Explosion Hazards	Not pyrophoric. Material can splatter above 100C/212° F. Polymer film can burn.		

## Section V - Reactivity Data

Stability: Unstable _____ Stable <u>X</u> _____	
Conditions to avoid: No specific reactivity	
Incompatibility (Materials to avoid):	None
Hazardous Decomposition or Byproducts:	None
Hazardous Polymerization: May Occur _____ Will Not Occur <u>X</u> _____	
Conditions to Avoid:	None

## Section VI - Health Hazard Data

Route (s) of Entry:	<u>Inhalation</u> possible	<u>Skin</u> possible	<u>Ingestion</u> possible	<u>Eye</u> possible
Health Hazardous (Acute and Chronic):	Under the condition employed, skin contact is quite frequent. Even so, very rarely, a rash may be seen through prolonged contact or on people with sensitive skin.			
Carcinogenicity:	<u>unknown</u>	<u>NTP</u> none	<u>IARC</u> none	<u>OSHA</u> none
Signs and Symptoms of Exposure:	There might be itch similar to contact dermatitis, but symptoms could be stopped by eliminating skin contact			
Medical Conditions Generally Aggravated by Exposure:	Unknown due to lack of precedent.			
Emergency and First Aid Procedures:	In the rare event of dermatitis reaction or eye contact, wash or flush thoroughly with water. If ingested, induce vomiting. In all cases, medical attention is recommended.			

## Section VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:  
Spills may be hardened with sand or absorbent material and transferred to containers.

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Waste Disposal Method: Dispose of in accordance with local, state, and federal regulations.

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Precautions to Be Taken in Handling and Storing:

No precautions need to be taken in handling and storing under ordinary room temperature.

Keep away from high temperatures and flames.

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Other Precautions: Store in cool and dark places to prevent quality deterioration due to evaporation of content.

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## Section VIII - Control Measures

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Respiratory Protection (Specify Type): Not necessary.

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Ventilation	Local exhaust:	Necessary during operation.
	Mechanical (General):	Desirable
	Special:	
	Other:	

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Protective Gloves: Necessary (Use rubber gloves).

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Eye Protection: Necessary (Use goggles)

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Other Protective Clothing or Equipment: Not Necessary.

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Work / Hygienic Practices Nothing in particular.

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## Section IX - Miscellaneous

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The information set forth herein is to the best knowledge and belief of MATSUI INTERNATIONAL CO. INC. If not employed as directed, we do not guarantee that the hazard precautions or procedure mentioned above are the only ones, which exist, and we do not assume responsibility in cases of unusual use of this product.