

TA 210, 210TC, 215Z, 2020 **8022**

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMH No. 121R-0072



IDENTITY (As Used on Label and List) **BLACK TONER FOR DC-111, 112, 113, 142RE, 1522, 1824RE, 114, 1785**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I 2055, 1824Z, DC-1655

Manufacturer's Name  
**MITA INDUSTRIAL CO., LTD.**  
Address (Number, Street, City, State, and ZIP Code)  
**2-28 TAMATSUKURI, 1 CHOME  
HIGASHI-KU, OSAKA, JAPAN**

Emergency Telephone Number  
**USA (201)-280-6900 JAPAN 06-764-3658**  
Telephone Number for Information  
**USA (201)-280-6900 JAPAN 06-764-3658**  
Date Prepared  
**NOVEMBER 15, 1985**  
Signature of Preparer (optional)

**Section II - Hazardous Ingredients/Identify Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CAS. NO.	PEL	RESPIRABLE DUST	TOTAL DUST	
<b>STYRENE-ACRYLATE COPOLYMER</b>		<b>2mg/m<sup>3</sup></b>	<b>8mg/m<sup>3</sup></b>	<b>MORE THAN 80%</b>
<b>25213-39-2</b>				
<b>CARBON BLACK</b>		<b>1mg/m<sup>3</sup></b>	<b>4mg/m<sup>3</sup></b>	<b>LESS THAN 10%</b>
<b>1333-86-4</b>				
<b>ORGANIC PIGMENT</b>		<b>2mg/m<sup>3</sup></b>	<b>8mg/m<sup>3</sup></b>	<b>LESS THAN 10%</b>
<b>31714-55-3</b>				

**Section III - Physical/Chemical Characteristics**

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	1.1
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Ethyl Acetate = 1)	N/A

Solubility in Water **INSOLUBLE**  
Appearance and Odor **FINE BLACK POWDER, PRACTICALLY ODORLESS.**

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)	Flammable Limits	LEL	UEL
<b>HIGHER THAN 350°C</b>	<b>N/A</b>		

Extinguishing Media **IF PRODUCT BECOMES INVOLVED IN A FIRE, USE CARBON DIOXIDE**

Special Fire Fighting Procedures **WATER, FOAM, OR DRY CHEMICALS.**

Unusual Fire and Explosion Hazards **NONE UNDER NORMAL STORAGE AND USE CONDITIONS.**

**Section V - Reactivity Data**

Stability	Unstable	X	Conditions to Avoid	NONE
	Stable			

Incompatibility (Materials to Avoid) NONE

Hazardous Decomposition or Byproducts NONE IN NORMAL HANDLING AND USE.

Hazardous Polymerization	May Occur	X	Conditions to Avoid	NONE
	Will Not Occur			

**Section VI - Health Hazard Data**

Route(s) of Entry: Inhalation? RARE Skin? MAY OCCUR Ingestion? SHOULD NOT OCCUR

Health Hazards (Acute and Chronic) NONE IN NORMAL HANDLING AND USE.

Carcinogenicity: NTP WAC Monographs? OSHA Regulated?

AMES TEST RESULT IS NEGATIVE.

Signs and Symptoms of Exposure NONE IN NORMAL HANDLING AND USE.

Medical Contraindications Generally Aggravated by Exposure EYE CONTACT: FLUSH EYES THOROUGHLY WITH WATER. SEEK MEDICAL TREATMENT.

Emergency and First Aid Procedures INHALATION: REMOVE FROM EXPOSURE.

INGESTION: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER. SEEK MEDICAL TREATMENT.

SKIN CONTACT: NORMAL WASHING WITH SOAP AND WATER.

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled SWEEP UP OR PICK UP BY VACUUM CLEANER. DUST FILTER RESPIRATOR REQUIRED WHEN TLV EXCEEDED.

Waste Disposal Method INSOLUBLE IN WATER. DISPOSE OF IN CONFORMITY WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions to Be Taken in Handling and Storing KEEP CONTAINERS CLOSED. STORE IN A COOL, DRY PLACE.

Other Precautions DO NOT STORE NEAR COMBUSTIBLES OR HEAT SOURCES.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type) NORMALLY NOT REQUIRED.

Ventilation	Local Exhaust	Special	NORMALLY NOT REQUIRED.
	Mechanical (General)		

Protective Gloves NORMALLY NOT REQUIRED Eye Protection NORMALLY NOT REQUIRED.

Other Protective Clothing or Equipment GLOVES AND DUST FILTER RESPIRATOR RECOMMENDED WHEN HANDLING BULK AMOUNTS.

Work Hygiene Practices CLEANSE ROOM THOROUGHLY IN COURSE OF OPERATING. MINIMIZE BREATHING DUST.