





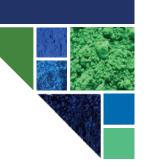


Issue Date: -01/01/2021 To 31/12/2023

MATERIAL SAFETY DATA SHEET

SECTION 1 : CHEMICAL PRODUCT AND COMPANY IDENTIFICATION			
SUBSTANCE/CHEMICAL DESCRIPTION:	Copper Phthalocyanine Green		
TRADE NAMES/SYNONYMS:	Rivofast Green RF704		
GENERIC NAME:	C.I. Pigment Green 7		
CONSTITUTION NUMBER:	74260		
CAS REGISTRY NUMBER:	1328-53-6		
CHEMICAL FAMILY:	Aromatic, Carboxylic acids, Cyanates		
CHEMICAL CLASS:	Phthalocyanine Pigment		
CHEMICAL TYPE:	Organic		
SUPPLIER:	RIVERSIDE INDUSTRIES LIMITED		
	B/6, MIDC, LOTE-PARSHURAM, KHED, DISTRICT-RATNAGIRI, MAHARASHTRA, INDIA -415722. TEL: +91 2356 272850 MOB: +91 9049 9994 45		
	EMAIL: riversidelote@gmail.com WEBSITE: www.riversideind.com		
SECTION 2 : COMPOSITION, INFORMATION ON	INGREDIENTS		
COMPONENT:	COPPER POLYCHLOROPHTHALOCYANINE GREEN		
PERCENTAGE BY WEIGHT:	98.5		
EC NUMBER (EINECS):	215-524-7		
DANGEROUS COMPONENT:	None		
SECTION 3: PHYSICAL AND CHEMICAL PROPERT	IES		
PHYSICAL STATE:	Solid		
PHYSICAL FORM:	Powder		
COLOR:	Green		
ODOR:	Odorless		
MOLECULAR FORMULA:	C ₃₂ H ₈ Cl ₁₆ Cu		
MOLECULAR WEIGHT:	1082-1127		
SPECIFIC GRAVITY (water=1):	2.13		
WATER SOLUBILITY:	Insoluble		
BULK DENSITY:	0.40 to 0.55 gm/cc		
PH:	Neutral		
AUTO IGNITION:	Not DOT Regulated		
THERMAL DECOMPOSITION:	Hazardous decomposition Not Expected		
BOILING POINT:	Not Applicable		
MELTING POINT:	Not Applicable		

Email:info@riversideind.com Website:www.riversideind.com



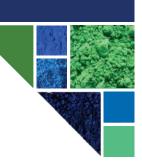






[a			
VAPOUR PRESSURE:	Not Applicable		
VAPOUR DENSITY:	Not Applicable		
VOLATILITY:	Not Applicable		
ODOR THRESHOLD:	Not Applicable		
EVAPORATION RATE:	Not Applicable		
COEFFICIENT OF WATER/OIL DISTRIBUTION:	Not Applicable		
IGNITION TEMPERATURE:	Not Applicable		
PARTITION COEFFICIENT:	Not Applicable		
VISCOSITY:	Not Applicable		
OXIDIZING PROPERTIES:	Not Applicable		
EXPLOSION LIMITS:	Not Applicable		
SECTION 4: HAZARDS IDENTIFICATION			
NFPA RATINGS (SCALE 0-4):	HEALTH=1 FIRE=1 REACTIVITY=0		
EC CLASSIFICATION (CALCULATED):	Not determined.		
SECTION 5: FIRST AID MEASURES			
INHALATION:	Remove from exposure immediately and move		
	to fresh air. Use a bag valve mask or similar		
	device to perform artificial respiration and aid		
	in breathing.		
	Get medical attention if needed.		
SKIN CONTACT:	Remove contaminated clothing, jewelry, and		
	shoes immediately. Wash skin thoroughly with		
	soap and water. Use mild detergent and water		
	to wash clothes until no evidence of chemical		
	remains before reuse. Get medical attention, if		
	needed.		
EYE CONTACT:	Flush eyes immediately with large amount of		
	water, occasionally lifting upper and lower lids,		
	until no evidence of chemical remains.		
	Getmedicalattention immediately if irritation		
	remains.		
INGESTION:	Dilute it with water and induce vomiting. If		
	vomiting occurs, keep head lower than hips to		
	help prevent aspiration. Get medical attention		
	Immediately.		
SECTION 6: FIRE FIGHTING MEASURES			
FIRE AND EXPLOSION HAZARDS:	Slight fire hazard. Dust/air mixtures may ignite or explode.		
EXTINGUISHING MEDIA:	Regular dry chemical, carbon dioxide, water, or regular foam.		

Email:info@riversideind.com Website:www.riversideind.com









LARGE FIRES:	Use regular foam or flood with fine water spray.	
FIRE FIGHTING:	Personal firefighting equipment procedure must be	
	used or use extinguishing agents appropriate for	
	surrounding fire. Avoid inhalation of material or	
	combustion by-products. Stay upwind andkeep	
	out of low areas.	
SECTION 7: ACCIDENTAL RELEASE MEASURES		
OCCUPATIONAL/ ENVIRONMENTALRELEASE	Collect spilled material in appropriate container for	
PRECAUTIONS:	disposal or vacuum into a receptacle. Keep out of	
	water supplies and sewers. Keep	
	unnecessarypeople away, isolate hazard area and	
	deny entry.	
PERSONAL PRECAUTIONS:	Safety glasses, helmet, face guard, hand gloves, etc	
	to be worn.	

SECTION 8: HANDLING AND STORAGE

Store and handle in accordance with all current regulations and

standards. Keep separated from incompatible substances.

This product should be handled under conditions of good industrial hygiene.

In particular, creating and inhaling of dust is to be prevented by the use of lock exhaust ventilation during handling and weighing.

Usual precaution for nuisance dust should be observed.

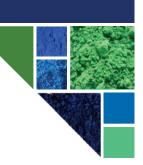
Store in rooted place at room temperature.

Keep container tightly sealed, protect from fire.

Keep away from source of ignition or no smoking zone.

Risk of dust explosion, as with most organic powders, it may form flammable dust clouds in air. Also prevent dust collection by regular cleaning.

SECTION 9: EXPOSURE CONTROLS, PERSONAL PROTECTION		
EXPOSURE LIMITS:	No occupational exposure limits established.	
VENTILATION:	Provide local exhaust ventilation system. Ensure compliance with applicable exposure limits.	
EYE PROTECTION:	Wear splash resistant safety glasses. Provide an	
	emergency eye wash fountain and quick drench	
	shower in the immediate work area.	
CLOTHING:	Wear appropriate chemical resistant clothing.	
GLOVES:	Wear appropriate chemical resistant gloves.	
RESPIRATOR:	Under conditions of frequent use or heavyexposure,	
	respiratory protection may beneeded.	
	Respiratory protection is ranked in orderfrom	









		minimum to maximum. Consider warning properties before use. Any dust and mist respirator with a full		
	-			
	1	rifying respirator with a full		
	1 .	fficiency particulate filter. Any		
	<u> </u>	respirator with a full face		
	r — — — — — — — — — — — — — — — — — — —	piece and a high- efficiency particulate filter. For Unknown Concentrations or Immediately Dangerous to Life or Health - Any supplied-air respirator with full face piece and operated in a Pressure-demand or other positive-pressure mode in combination with aseparateescapesupply. Any self-contained breathing		
	1			
	·			
	1			
	apparatus with a full fac	ce piece.		
SECTION 10: STABILITY AND REACTIVIT				
REACTIVITY:	•	Stable at normal temperatures and pressure.		
CONDITIONS TO AVOID:	1	Avoid heat, flames, sparks, fire and other sources of		
	ignition. Avoid contact v	ignition. Avoid contact withincompatiblematerials.		
INCOMPATIBILITIES:	Oxidizing materials	Oxidizing materials		
OXIDIZERS (STRONG):	· · · · · · · · · · · · · · · · · · ·	Fire and explosion hazard.		
HAZARDOUS DECOMPOSITION:	Thermal decomposition carbon, nitrogen	Thermal decomposition products: cyanides, oxidesof carbon, nitrogen		
POLYMERIZATION:	Will not polymerize.			
SECTION 11: TOXICOLOGICAL INFORMA				
MUTAGENIC DATA:				
ACUTE ORAL TOXICITY (LD50)	The product is not toxic Rat-5000 mg/kg.	The product is not toxic. LD 50 oral.		
HEALTH EFFECTS:	•			
INHALATION:	ACUTE EXPOSURE:	Dusts may be irritating to		
		themucousmembranes.		
	CHRONIC EXPOSURE:	No data available		
SKIN CONTACT:	ACUTE EXPOSURE:	Non irritant (tested on Rabbit)		
	CHRONIC EXPOSURE:	No data available.		
EYE CONTACT:	ACUTE EXPOSURE:	Non irritant (tested on Rats).		

Email:info@riversideind.com Website:www.riversideind.com

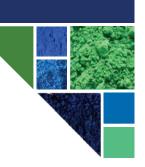








	CHRONIC EXPOSURE:	No data available.
INGESTION:	ACUTE EXPOSURE:	May result in gastric disturbances
	CHRONIC EXPOSURE:	No data available.
SECTION 12: ECOLOGICAL INFORMATION		
Avoid infiltration into waste water draining or so	il.	
However this product is insoluble in water and it	is thus not possible to give	ve reliable information
because of its insolubility. It is unlikely to be harr	nful to aquatic organisms	5.
SECTION 13: DISPOSAL CONSIDERATIONS		
Dispose in accordance with federal, state, local a	nd all other applicable re	gulations.
Contaminated packages and containers emptied	, but may be recycled.	
DISPOSAL OF PRODUCT:	Waste code No.55514 (GERMANY)	
DISPOSAL OF PACKING:	Waste code No.18174 (GERMANY)	
WASTE CLASSIFICATION:	Waste code No.55514 (GERMANY)	
SECTION 14: TRANSPORT INFORMATION		
LAND TRANSPORT ADR/RID (cross-border)	ADR/RID class: NIL	
AIR TRANSPORT ICAO-TI and IATA-DGR	ICAO/IATA class: NIL	
MARITIME TRANSPORT IMDG:	IMDG class: NIL	
Transport/additional information :	Not dangerous according specifications	g to the above
SECTION 15: REGULATORY INFORMATION	promoduomo	
U.S. REGULATIONS:	TSCA INVENTORY STATUS:	Υ
	TSCA 12(b) EXPORT NOTIFICATION:	Not Listed
	CERCLA SECTION 103 (40CFR302.4):	N
	SARA SECTION 302 (40CFR355.30):	N
	SARA SECTION 304 (40CFR355.40):	N
	SARA SECTION 313 (40CFR372.65)	N
	SARAHAZARD	AUCTE: N
	CATEGORIES, SARA	
	SECTIONS311/312	
	(40CFR370.21):	
		FIRE N
		REACTIVE N
		SUDDEN N









		RELEASE
	OSHA PROCESS SAFTEY (29CFR1910.119):	N
STATE REGULATIONS:	CALIFORNIA PROPOSITION 65:	N
EUROPEAN REGULATIONS:	EC NUMBER (EINECS):	215-524-7
GERMAN REGULATIONS:	WATER HAZARD CLASS (WGK):	1 (Self Classification by manufactures and Distributors)

SECTION 16: OTHER INFORMATION

The information mentioned in this data sheet is compiled from the different sources and our present state of knowledge thus should be taken as guideline only.

Also It should not therefore be constructed as guaranteeing specific properties of the product described or their suitability for particular application.

For detailed information regarding the health and safety data also please refer to NPIRI raw material data handbook VOL.4 pigments.