

According to ECRegulation 1907/2006 (REACH), 1272/2008 (CLP) & 453/2010 Date of issue : 07.09.2011 – Version : EU\_EN/2 – Print date : February 2018

# **Material Safety Data Sheet**

# 1.INDETIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### **Product Indentifier**

Trade name	Neon Purple Non Bleed
Relevant identified uses of the substance	
or mixture and uses advised against	: colouring
Uses advised against	agent: not
Details of the supplier of the safety	known
data sheet	
Manufacturer: Craftovator Studio	

2. HAZARD IDENTIFICATION

### Classification of the substance or mixture

1272/2008(CLP) : not classif According to Directive 67/548/EEC &	
According to Directive 67/548/EEC &	ad
5	ad
Directive 1999/45/EC : not classif	ea
Additional information : not availa	ble
Label elements	
GHS label elements : not applica	able
Hazard pictogram(s) : not applic	able
Signal word(s) : not applica	able
Hazard statement(s) : not applic	able
Precautionary statement(s) : not application : n	able
Other hazards : not known	

### 3.COMPOSITION/INFORMATION ON INGREDIENTS

#### Chemical family : polyurethane-11 - manganese violet. Contains no hazardous ingredients

Common	CAS No.	EINECS No.	Colour Index	Chemical	Hazard classification
chemical name				composition	According to directive
					67/548/EEC & Directive
					1999/45/EC, Regulation (EC)
					No. 1272/2008(CLP)
Polyurethane-11	68258-82-2			98-99	Not classified
Manganese violet	10101-66-3	233-257-4	77742	1-2	Not classified

4. FIRST AID MEASURES



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### Description of first aid measures

Inhalation: in case of accident by inhalation	: remove causality to fresh air and keep at rest		
Skin contact	: wash affected skin with plenty of water		
Eye contact	: if contact with eyes directly, flush with gently flowing fresh water		
	thoroughly; If eye irritation persists, get medical advice/attention		
Ingestion	: if ingested, wash out mouth with water, drink milk or egg white		
Notes to physician	: no special measures are required		
Most important systems and effects,			
Both acute and delayed			
Actue	: none		
Long term (repeated)	: may cause irritation to the respiratory system. Cough. Increased		
	difficulty in breathing		
Indication of immediate medical attention and special treatment needed			
Recommended	:a. Chest XRay		
	b. Lung functionality tests		

### 5. FIREFIGHTING MEASURES

Extinguishing media			
Suitable extinguishing media	: extinguish with waterspray, foam or dry chemical		
Unsuitable extinguishing media	: carbon dioxide		
Special hazards arising from the substance or mixture			
Thermal hazards	: noncombustible. None anticipated		
Advice for firefighters	: fire fighters should wear complete protective clothing including		
	selfcontained breathing apparatus		

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emgergency procedures Personal precautions : do not breathe dust Personal protection equipment : wear appropriate personal protective equipment, av

Personal protection equipment	: wear appropriate personal protective equipment, avoid direct contact
In case of emergency	: a self contained breathing apparatus and suitable protective clothing should
	be worn in fire conditions
Environmental precautions	: do not allow to enter drains, sewers or watercourses
Methods and material for	
Containment and cleaning up	: collect mechanically and dispose of according to Section 13. Use vacuum equipment
	for collecting spilt materials, where practicable
Reference to other sections	: see sections 8 and 13
7. HANDLING AND ST	ORAGE



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Precautions for safe handling : avoid breathing dust

Conditions for safe storage

including any incompatibilities : keep container in a wellventilated place Specific end use(s) : not known

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters	: provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures			
Exposure limit values	: not known			
Exposure controls				
Appropriate engineering c	ontrols :provide adequate ventilation to ensure that the occupational exposure limit is not			
	exceeded. Isolate the dispersive process step away from other operations. This can be			
	achieved by local exhaust ventilation or general ventilation			
Individual protections m	easures, such as personal protective equipment(PPE)			
Hand/eye/face protection	: wear gloves, eye protection and an approved dust mask if dust is generated during			
	handling. Goggles giving complete protection to eyes. Dust mask covering nose and mouth			
Skin protection	apron or other light protective clothing, boots and plastic or synthetic rubber gloves			
Respiratory protection	: dust mask covering nose and mouth			
Thermal hazards	: none			
Environmental exposure o	Environmental exposure controls : avoid dust generation. Avoid accumulation of dust			

Environmental exposure controls : avoid dust generation. Avoid accumulation of dust

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Form		: powder	
		•	
Colour		: Purple	
Odour		: Slight aldehyde odour	
pН		: not applicable	
Freezing	g point, °C	: not applicable	
Specific	gravity	: 1.3	
Softenir	ng point	: 270-280 deg C	
Vapour	pressure	: not applicable	
Solubilit	y (in water)	: insoluble	
Particle	size	: 1-5µm	
Γ	10. STABILITY AND REACTIVITY		

Reactivity	: there may be violent or incandescent reaction of the product with metals at high
	temperatures (e.g., aluminium; calcium; magnesium; potassium; sodium; zinc;
	lithium)
Chemical stability	: stable under normal conditions
Possibility of hazardous reactions	: none



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Conditions to avoid	: high temperature
Incompatible materials	: strongly acidic, strongly alkaline, oxidizing agents
Decomposition products	: no information available

# 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

This inorganic pigment in general is considered to be practically nontoxic.

Acute toxicity	: not available
Carcinogenicity	: not available

## 12. ECOLOGICAL INFORMATION

Toxicity	: no data	
Persistence and degradability	: insoluble in water. This product is predicted not to degrade in soil and water	
Bioaccumulative potentiall	: no data	
Mobility in soil	: not applicable	
Results of PBT and vPvB assessment : : not applicable		
Other adverse effects :	: not known	

### 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

: dispose of contents in accordance with local, state or national legislation

14. TRANSPORT INFORMATION

Not classed as dangerous for transport.

International Transport Regulations	ADR/RID	ADN	IMDG	ICAO/IATA
UN number	Not applicable	Not applicable	Not applicable	Not applicable
Proper shipping name	Not applicable	Not applicable	Not applicable	Not applicable
Transport hazard class(es)	Not applicable	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable	Not applicable
Environmental hazards	None	None	None	None
Special precautions for user	None	None	None	None
Transport in bulk according to Annex II of MARPOL73/78 and The IBC Code	Not applicable	Not applicable	Not applicable	Not applicable
Hazard label(s)	Not applicable			
Additional information	Custom tariff No. 32061900			

**15.REGULATORY INFORMATION** 



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According to Directive 67/548/EEC & Directive 1999/45/EC Safety, health and environmental regulations/legislations specific for the substance or mixture

: not classified as dangerous for supply/use

16. OTHER INFORMATION

Annex to the extended Safety Data Sheet (eSDS)

ADR : European Agreement concerning international carriage of Dangerous goods by Road

:not available

- CAS : Chemical Abstracts Service
- EC : European Community
- ICAO : International Civil Aviation Organization
- IMDG : International Maritime Dangerous Goods
- IATA : International Air Transport Association

### DATA SOURCES

NPIRI Raw Material Handbook, Volume 4, Pigments, Second Edition, 2001

Book on "Safe Handling of Pigments", European Edition 1995, BCMA, EPSOM ETAD, VdMi

HSDB

## NIOSH ICSC

Hazardous Substance Fact Sheet, New Jersey Department of Health and Senior Service

We have described our product concerning possible safety requirements by the abovementioned information given to the best of our knowledge and experience. All data given are never meant to guarantee any quality description nor product properties