

Material Safety Data Sheet

1. Chemical Product And Company Identification

Trade Name : Navfast Red 9048
 Company : Navpad Pigments Private Limited.
 Survey No: 2135 (Old Survey No. 1196), Village Rajpur,
 Chhatral-Mehsana Highway, Ta. Kadi, Dist. Mehsana
 382715, Gujarat, India
 Telephone No. : + 91 70 690 24447
 Email : sales@navpadpigments.com

2. Hazard Identification:

Caution:-

When involved in a fire or exposed to high temperature for an extended period of time, organic pigment may smolder or burn evolving noxious fumes which can include oxides of Nitrogen and carbon, or other compound

3. Composition, Information On Ingredients

Chemical Characterization : C.I. Name - Pigment Red 48: 4
 C.I. No - 15865 : 4
 C.A.S. No. - 5280-66-0
 Dangerous Components : None

4. First Aid Measures:

Eyes: In case of contact, flush eyes with water till it is removed properly.
 Skin: Wash contacted parts with water & soap.
 Ingestion: If ingested, consult physician.
 Inhalation: If gets inhaled, take to fresh air. If not breathing, give artificial respiration and get medical attention.

5. Fire Fighting Measures:

Extinguishing Media: Water Spray, Dry chemical, Foam, Carbon Dioxide.
 Unusual Fire : In normal condition this pigment is inflammable and stable but in case Of fire, fire fighters equipped with self-contained breathing apparatus for the protection against fumes should be applied.
 Explosion Hazard : Not Applicable
 Protective Equipment: Protective gloves, eye wear apron, eye wash fountain etc.

NAVAPAD PIGMENTS PVT. LTD.

A Govt. Of India Recognized Star Export House

Regd. Office & Factory: 1196/1/A & B, Ghumasan Patia Road,
 Chhatral - Mehsana Highway, Rajpur - 382715, Gujarat, India

T: +91-982-503-1388 / +91-2764-278338

E: exports@navpadpigments.com W: www.navpadpigments.com



6. Accidental Release Measures:

Personal Precautions:	In case of inhaled, take to fresh air. If not breathing, give artificial respiration and get medical attention.
Environmental:	Use of vacuum cleaner. General & local exhaust should be provided. Use respirators & other protective wear during cleaning operations.
Recovery:	In case of spillage & leakage, collect the spill with vacuum cleaner. General & local exhaust should be applied to remove dust from the place.

7. Handling & Storage

Handling:	Due to micro fine particles it has a tendency to float in air, which causes dusting in air & it should be prevented.
Storage:	Store in clean and dry place. Keep away from food products.

8. Exposure Controls/ Personal Protection

Respiratory Protection:

Eye Protection:	Eye wear, Apron, Eye wash fountain etc.
Hand Protection:	Protective hand gloves, apron, artificial respiratory system etc.
Occupational:	Adopt good hygiene practice while working with this material.
Exposure Limits:	Avoid breathing dust, wash contact parts thoroughly before eating, drinking or smoking. Keep away this from food products.

9. Physical and Chemical Properties:

Form:	Powder
Odour:	Odourless
P ^H Value:	6 to 9 in aqueous stage
Boiling Point [OC]:	Not Applicable
Melting Point [OC]:	Not Applicable
Flash Point:	Not Applicable
Flammable Limit:	Not Applicable
Solubility:	Insoluble in water
Viscosity:	
Bulk Density:	0.25-0.45 gms/cc
Decomposition Temp:	Not Applicable



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10. Stability & Reactivity:

Stability of product	This product is stable under normal storage condition.
Dangerous reaction	Risk of dust explosion
Materials to avoid	Exposure to strong acids, bases and oxidizing agents should be avoided, which otherwise will cause discoloration.
	This does not affect the safety of the product.
Dangerous product of decomposition	Under fire condition, this material may emit irritating and toxic fumes including oxides of nitrogen and carbon
Conditions to Avoid	Not available.

11. Toxicological Information:

Acute toxicity (LD 50) :	The product is not toxic LD 50 oral rat – 5000 mg/kg.
Primary irritation :	
Skin :	Non irritant (rabbit)
Eye :	Non irritant (eyes of rabbit)

12. Ecological Information:

Aquatic Toxicity:	Not Applicable
Biodegradability:	Not Applicable
Effect on Effluent:	Not Applicable
Treatment:	Not Applicable

13. Disposal Considerations:

Waste disposal should be carried out according to local or state regulations.

14. Transport Information:

UN Nr.:	--	Packing Group:	--
Symbols:	--	Class:	--

15. Regulatory Information:

Primary Risk:	Secondary Risk:
Risk and Safety Phrases:	

16. Other Information:

The information contained in this Safety Data Sheet is believed to be accurate and reliable as of the date issue, but no representations, guarantee or warranty, express or implied, is made to the accuracy, reliability, or completeness of the information. It is provided for the purpose of complying with hazard communication regulations. It is not intended to constitute performance information concerning the product. It is the user's responsibility to determine the suitability for his own use of the product described herein ... does not assume legal responsibility for reliance upon the information contained herein.

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