

# **MATERIAL SAFETY DATA SHEET**

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name **NAVFAST YELLOW 9015** Company NAVPAD PIGMENTS PVT. LTD.

Plot No. 1196/1/B, Village Rajpur,

Chhatral - Mehsana Highway, Rajpur - 382715, Gujarat, India

Telephone No. +91 2764 278338

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

Pigment Yellow 151 **Chemical Name** 

C.I No. 13980 CAS No. 31837-42-0 EINECS No. 250-830-4 **Chemical Class** Benzimdazolone

Hazardous ingredients None for substances with exposure limits

#### 3. HAZARDS IDENTIFICATION

This product does not require labeling in sense of the preparation guideline 1999/45/EC.

## 4. FIRST AID MEASURES

Ingestion Rinse mouth thoroughly with water Consult physician.

**Skin Contact** Wash immediately with soap and water.

Rinse immediately thoroughly with plenty of water and consult an **Eye Contact** 

Ophthalmologist

Inhalation Provide fresh Air. Consult physician if problems arise.

### 5. FIRE FIGHTING MEASURES

Water mist, foam, extinguishing dry chemical recommended. **Extinguishing Media** 

Full water jet and CO2 must not be used.

**Special Hazards** As pigment is nonflammable there is no special fire hazard.

**Protective Equipment** Use self-contained breathing devices

To employ extinguishing techniques that do not create dusts or are

otherwise appropriate to the fire conditions

**Exposure Hazards** Contaminated firefighting water must not be discharged into the drainage

System

## PIGMENT YELLOW 151









## NAVPAD 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 : Use suitable hand gloves; avoid making dust; avoid contacting with skin

and eyes by wearing an approved dust mask

Personal Precautions : Wash thoroughly after contact with pigments

Environmental Precautions : Do not allow to enter drains/surface water/ground-water.

Method of cleaning up : Collect mechanically

Dispose of contaminated material as waste according to item 13 Avoid dust explosion by eliminating dust formation & electrical charging Spread absorbent material; collect into suitable container for disposal.

Waste disposal methods should comply with methods set forth by

local/state/federal authorities

## 7. HANDLING AND STORAGE

Handling : Avoid: Generation of dust.

Storage : Keep the packing dry and well sealed to prevent contamination and

absorption of humidity.

Precautions against fire and Keep away from: Heating. Keep away from

sources of ignition explosion: No smoking.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection : Filtering mask P.

Hand protection : Use impervious/antistatic/PVC/PE gloves

Eye protection : Eye glasses with side protection type 4 (EN 166). Protective clothing : Working clothes protecting the whole body.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Powder Color : Yellow Odor : Odorless

PH Value : 6-8 20 c 10g/I H20

Melting point/ Melting range : >200 DC

Boiling point/Bolting range : Not applicable
Flash point : Not applicable

Flammability : avoid dusting, dust explosion n risk

Auto Ignition temperature : Not applicable

Explosive limits : Upper (% vol.): n.e. Lower (%vol.): n.e.

Oxidizing properties: n.e.

Density : Not applicable Vapour pressure : Not applicable

## **PIGMENT YELLOW 151**









## NAVPAD 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

CIN No: U24220GJ1998PTC033736



Vapor Density : Not applicable
Evaporation rate : Not applicable
Solubility In water : Insoluble
Partition coefficient n-octanol/water: Not applicable
Viscosity : Not applicable

## 10. STABILITY AND REACTIVITY

Stability : This product is stable under normal storage conditions Hazardous reaction : Risk of dust explosion, No dangerous reactions known

Hazardous decomposition products: No dangerous decomposition products are known if handled &

stored appropriately

Conditions to avoid : Temperature exceeding thermal stability

High concentration of powders, Electrostatic charges

Material to avoid : Very strong oxidizing and reducing agents

#### 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity :  $LD_{50}>5000 \text{ mg/kg (Oral rat)}$ 

Skin irritation : Non irritant (rabbit) Eye irritation : Non irritant (rabbit)

Sensitization : No sensitization effect known

Remark : The information in this section are derived from sources

considered reliable & products of similarcomposition

## 12. ECOLOGICAL INFORMATION

Other adverse effects

Handled in such a way that it will not contaminate the environment Insoluble in water. Based on data from similar products it is not expected to pose a hazard to the environment.

## 13. DISPOSAL CONSIDERATIONS

Product: Material is not considered as dangerous however it should be taken to a suitable &authorised

waste disposal site in accordance with relevant regulations. In general the product is dusty, and as long as it has not been adequately wetted, it should be packed in well-closed

containers for removal.

Empty un-cleaned packaging: To be dispose off as product waste

## **PIGMENT YELLOW 151**









## NAVPAD 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



#### 14. TRANSPORT INFORMATION

Not classified as dangerous goods according to ADR/RID/IATA/IMDG

Custom tariff no.: 32041719

#### 15. REGULATORY INFORMATION

Labeling : The products has not be labeled according to guideline 67/548/EEC &

(EC) No 1272/2008 (CLP)

Designation according to EC guidelines: Not Require

Water hazard class: Not hazardous – class 0 (self-assessment)

**Registration Status:** 

EINECS No.253-256-2, ENCS No.5-5732, ECL Serial No. KE-03456, DSL, TSCA, AICS, PICCS, ASIA-PAC

#### 16. OTHER INFORMATION

These data are based on our present knowledge, & are intended to describe the product with regard to the safety requirements. The data shall not constitute a guarantee of a particular or general specification nor shall it establish a legally valid contractual relationship. It will be a sole responsibility of the user of the product to ensure the suitability of the product intended for the purpose & method of use. We take no responsibility for any harm caused by the use of these data.

PREPARED BY : TECHNICAL SERVICE DEPARTMENT, NAVPAD PIGMENTS PVT. LTD.

PLACE : RAJPUR

**LAST REVIEW DATE** : 1<sup>ST</sup> NOVEMBER, 2020.

## **PIGMENT YELLOW 151**









## NAVPAD 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