

**MATERIAL SAFETY DATA SHEET****1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

TRADE NAME : NAVFAST VIOLET 9270  
NAVFAST VIOLET 9270 B  
NAVFAST VIOLET 9270 R

CHEMICAL NAME : PIGMENT VIOLET 27  
COMPANY : NAVPAD PIGMENTS PVT. LTD.  
PLOT NO. 1196/1/A & B, VILLAGE RAJPUR,  
CHHATRAL - MEHSANA HIGHWAY, RAJPUR - 382715, GUJARAT, INDIA

TELEPHONE NO. : + 91 2764 278338

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL NAME OR GENERIC : PIGMENT VIOLET 27  
CAS NO : 12237-62-6  
EEC SYMBOL : NONE R-PHRASES: NONE

**3. HAZARDS IDENTIFICATION**

NO HAZARDOUS EFFECTS KNOWN  
THE PRODUCT IS NOT A SUBSTANCE SUBJECT TO MANDATORY MARKING IN ACCORDANCE WITH THE EEC DIRECTIVE 67/584/EEC OR AMENDMENTS

**4. FIRST AID MEASURES**

AFTER INHALATION : SUPPLE FRESH AIR  
AFTER EYE CONTACT : FLUSH WITH PLENTY OF PRESSURE WATER FOR 15 MINUTES,  
OCCASIONALLY RAISING EYE LIDS.  
AFTER SKIN CONTACT : WASH SKIN WITH MILD SOAP AND WATER.

**5. FIRE FIGHTING MEASURES**

SUITABLE EXTINGUISHING MEDIA  
: NO RESTRICTION  
SPECIAL HAZARDS CAUSED BY THE MATERIAL, ITS COMBUSTION PRODUCTS OR RESULTANT GASES  
: NONE  
SPECIAL PERSONAL PROTECTIVE EQUIPMENT  
: NONE

**PIGMENT VIOLET 27**

CIN No: U24220GJ1998PTC033736

**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

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## 6. ACCIDENTAL RELEASE MEASURES

### ENVIRONMENTAL PROTECTION CONDUCT

: DO NOT SWEEP OR WASH INTO PUBLIC STRETCHES OF WATER,  
SEWERS OR SITES OF UNKNOWN DISCHARGE PATHS.

### AFTER SPILLAGE/LEAKAGE/GAS LEAKAGE

: CLEAN UP IMMEDIATELY WITH WETTING OR ABSORBENT MATERIAL  
AVOIDING DUSTING.

## 7. HANDLING AND STORAGE

HANDLING	: USUAL PRECAUTIONS FOR NUISANCE DUST SHOULD BE OBSERVED
PROTECTION AGAINST FIRE AND EXPLOSION	: THE PRODUCT IS NON-FLAMMABLE
STORAGE	: STORAGE IN ROOFED PLACES AT ROOM TEMPERATURE KEEP CONTAINERS TIGHTLY SEALED.
FLAMMABILITY	: NOT APPLICABLE

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ADDITIONAL NOTES FOR DESIGN OF PLANTS EQUIPMENT:** NO FARTHER DETAILS, SEE SEC7

### COMPONENTS WITH WORKPLACE-RELATED LIMITS TO BE MONITORED:

DESIGNATION % TYPE OF DATA UNIT  
NUISANCE DUST 100 MAK 6 MG/M3  
TLV/TWA(USA) 10 MG/M3

### PERSONAL PROTECTION EQUIPMENT

#### RESPIRATORY PROTECTION:

AN APPROPRIATE DUST FIXER HAS TO BE USED IF A BREATHABLE DUST LIBERATED.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	:	VIOLET POWDER
ODOR	:	MILD
MELTING POINT	:	RELATIVE
DENSITY	:	3:3 (IBS GAL)
DECOMPOSITION	:	NONE
FLAMMABILITY	:	SEE 7 HANDLING
MOLECULAR FORMULA	:	C24H27N3

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MOLECULAR WEIGHT	:	357.49
TINTING STRENGTH	:	95-105%1 OF THE STANDARD
VOLATILE MATTER AT 105°C	:	2.5%MAX
SOLUBLE MATTER IN WATER	:	1.5% MAX OIL ABSORPTION: ≤45 (G/100G)
FASTNESS TO LIGHT	:	6
FASTNESS TO HEAT (°C)	:	120
BLEEDING RESISTANCE WATER	:	4-5
BLEEDING RESISTANCE LINSEED OIL	:	4-5
BLEEDING RESISTANCE ACID	:	4-5
BLEEDING RESISTANCE ALKALIS	:	4-5
BLEEDING RESISTANCE ALCOHOL	:	3
BLEEDING RESISTANCE XYLONE	:	5
BLEEDING RESISTANCE ETHYL ACETATE	:	3

## 10. STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS  
NO DECOMPOSITION AT PROPER STORAGE AND APPLICATION CONDITIONS

## 11. TOXICOLOGICAL INFORMATION

BECAUSE OF EXPERIENCE WITH PRODUCT MENTIONED, THERE ARE NO RECOGNIZABLE HAZARDS FOR HUMAN BEINGS, IF IT IS CORRECTLY USED AND APPLIED.

## 12. ECOLOGICAL INFORMATION

AVOID FILTRATION INTO WASHER DRAINING OR SOIL.

## 13. DISPOSAL CONSIDERATIONS

USES SHOULD ACQUAINT THEMSELVES WITH LOCAL REGULATIONS  
DISPOSAL IS USUALLY CARRIED OUT BY BURYING AT AN APPROVED TIP OR BY INCINERATION BY A  
LICENSED  
WASTE MATERIAL PROCESSOR; STACK GASES MAY NEED TO BE SORUBBED (SEE SECTION 5 ABOVE)

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#### 14. TRANSPORT INFORMATION

NO DECLARATION FOR TRANSPORT REQUIRED.

#### 15. REGULATORY INFORMATION

CLASSIFIED ACCORDING TO THE DIRECTIVES 67/548/EEC, AND THEIR VARIATION AMENDMENTS, AND LABELED AS BELOW:

WARNING SYMBOLS	: NONE
WARNING WORDS	: NONE
RISK PHRASES	: NONE
SAFETY PHRASES	: NONE

#### 16. OTHER INFORMATION

LISTED IN EINECS AND TSCA INVENTORIES.0

INTENDED USES: PAINTS AND INKS.

NFPA RATINGS:HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 0

#### LABEL PRECAUTIONS:

A VOID CONTACT WITH EYES, SKIN AND CLOTHING.  
A VOID BREATHING DUST.  
KEEP CONTAINER CLOSED.  
USE ONLY WITH ADEQUATE VENTILATION.  
WASH THOROUGHLY AFTER HANDLING.

#### LABEL FIRST AID:

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES. WASH CLOTHING BEFORE REUSE. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF SWALLOWED, INDUCE VOMITING IMMEDIATELY AS DIRECTED BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IN ALL CASES, GET MEDICAL ATTENTION.

**PREPARED BY** : TECHNICAL SERVICE DEPARTMENT, NAVPAD PIGMENTS PVT. LTD.  
**PLACE** : RAJPUR  
**LAST REVIEW DATE** : 1<sup>ST</sup> SEPTEMBER, 2024

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