1. IDENTIFICATION OF PRODUCT

PRODUCT
Alpafast Violet RL 603 / Alpafast Violet BL 612
Alpafast Violet RL – AS 3609 / SI 3618 / NC 3627/
PA 3636 / PL 3645 / Alpafast Violet BL 3654

GENERIC NAME
C.I. Pigment Violet 23

CHEMICAL DESCRIPTION
Carbazole Violet Pigment

CONSTITUTION NUMBER
C.I. 51319

CAS NUMBER
6358-30-1

CHEMICAL FAMILY
Dioxazine Compound

CHEMICAL TYPE
Organic

MOLECULAR FORMULA
Pigment C₁₄H₂₂Cl₂N₄O₂

2. COMPOSITION / DATA ON COMPONENTS

SUBSTANCE
Pigment Violet 23

CAS NO.
6358-30-1

3. HAZARDS IDENTIFICATION

EFFECTS OF OVER EXPOSURE
Contact with eyes and skin may result in irritation. Ingestion may result in gastric disturbance. Inhalation of dust may irritate the respiratory tract.

4. FIRST AID MEASURES

INHALATION
Supply fresh air and get medical attention.

INGESTION
Do not induce vomiting; call for medical help immediately. Rinse out mouth and then drink plenty of water.

SKIN
Immediately wash with water and soap and rinse thoroughly. If irritation continues, get medical attention.

EYES
Immediately flush eye with large amount water for at least 15 minutes. Get medical attention.
5. FIRE FIGHTING MEASURES

FLAMMABLE LIMITS  Lower-Nil, Upper-Nil in air

EXTINGUISHING MEDIA  Water, Dry Chemical, Carbon Dioxide, or Foam

SPECIAL FIRE FIGHTING  Personal fire fighting equipment procedure must be used.

6. ACCIDENTAL RELEASE MEASURES

PERSON RELATED SAFETY  Wear protective equipment like a dust respirator approved by NOISH/MESA. Keep unprotected person away. Ensure adequate ventilation. Do not smoke – keep ignition sources away.

MEASURES FOR ENVIRONMENTAL PROTECTION  Do not allow product to reach sewage system or any water course. Do not allow to penetrate the ground / soil.

MEASURES FOR CLEANING/ COLLECTION  Ensure adequate ventilation. Send for recovery or disposal in suitable receptacles. Dispose contaminated material as waste according to item 13.

7. HANDLING AND STORAGE

HANDLING  This product should be handled under conditions of good industrial hygiene in particular creating and inhaling dust is to be prevented by the use of exhaust ventilation during handling and weighing. As with most organic powders, it may form flammable dust clouds in air, prevent dust collection by regular cleaning.

STORAGE  Store with container closed in dry place away from excessive heat and open flames. Avoid unnecessary personal contact.
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION Use a dust respirator approved by NOISH / MESA

VENTILATION Local exhaust recommended

PROTECTION GLOVES Rubber or PVC Gloves

EYE PROTECTION Protection against dust particles recommended.

OTHER PROTECTIVE MEASURES Not necessary

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Violet Crystalline Powder/Press Cake
COLOR Bluish Violet
ODOUR Mild (Slight Organic Odour)
BOILING POINT No Data
MELTING POINT No Data
SELF IGNITING Product is not self igniting
SPECIFIC GRAVITY 1.48
SOLUBILITY Insoluble
VAPOUR PRESSURE Not Applicable

10. STABILITY AND REACTIVITY

DECOMPOSITION TEMPERATURE Not determined

DANGEROUS REACTION No dangerous reactions known.

HAZARDOUS DECOMPOSITION Oxides of Nitrogen and Carbon products.

11. TOXICOLOGICAL INFORMATION

ACUTE LETHAL TOXCITY (LD50) 5000mg/kg (tested on rats)

SKIN IRRITATION non irritant (tested on rabbits)

ACUTE ORAL TOXCITY (LD50) non irritant (tested on rats)

12. ECOLOGICAL INFORMATION

This product is insoluble in water and it is thus not possible to give reliable information because of its insolubility. It is unlikely to be harmful to aquatic organism.
13. DISPOSAL CONSIDERATIONS

IF MATERIAL RELEASED / SPILLED
Sweep up bulk of spill & flush reminder remainder with water. Follow all precautions for handling this product when dealing with spills.

WASTE DISPOSAL METHOD
Waste material may be dumped or incinerated under conditions which meet local environmental control regulations.

14. TRANSPORT INFORMATION

NO SPECIAL PRECAUTIONS REQUIRED

15. REGULATIONS

PRECAUTIONARY LABELLING
These fall in the non-regulated class.

OTHER HANDLING & STORAGE CONDITION
Do not store with eatables.

TSCA
All components of this products are registered under the regulations of the Toxic Substances Control Act.

D.O.T. HAZARD CLASSIFICATION (49 CFR 172)
Non Hazardous

D.O.T. LABELS REQUIRED
None

EUROPEAN NORMS
This product meets all regulations DIRECTIVE 91/155/EEC under this norms.

16. OTHER INFORMATION

The information mentioned in this data sheet is compiled from the different sources and should be taken as guideline only for detailed information regarding the health and safety data. Also please refer to “NPIRI RAW MATERIAL DATA HANDBOOK VOL.4 PIGMENTS”.

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