

date of issue : 17/11/2014

Safety Data Sheets

扫码联系

产品经理:



1. Identification of the substance/mixture and of the company/undertaking

Product identifier :

Product name : CONAR-C 9800A BLACK

Product code(SDS NO) :G2014003157_E1-1

Details of the supplier of the safety data sheet

Manufacturer/Supplier :NIKKO BICS.CO.,LTD

Address :1-3-5 UCHI-KANDA CHIYODA-KU,TOKYO 101-0047 JAPAN

Competent section :SDS support

Telephone number :81-3-3294-8311

FAX :81-3-3233-4436

Emergency telephone number :81-47-497-1371

2. Hazards identification

GHS classification and label elements of the product

Classification of the substance or mixture

(Note) GHS classification without description : Not applicable/Out of classification/Not classifiable

3. Composition/information on ingredients

Substance/Preparation :

Mixtures

Ingredient name:C.I. Pigment black 26

content(%):50 - 55

Chemicals No, Japan:1-297;1-357;1-475

CAS No.:68186-94-7

Ingredient name:Cellulose acetate butyrate

content(%):40 - 45

Chemicals No, Japan:8-168

CAS No.:9004-36-8

Ingredient name:Hexanedioic acid, diisononyl ester

content(%):1 - 5

Chemicals No, Japan:2-861;2-879

CAS No.:33703-08-1

Note : The figures shown above are not the specifications of the product.

Components contributing to the hazard

Component(s) come under Deliver of Documents, etc. article of Industrial Safety and Health Act, Japan

C.I. Pigment black 26

Component(s) come under Harmful Substances article of PRTR Law, Japan

C.I. Pigment black 26

4. First-aid measures

Descriptions of first-aid measures

General measures

Get medical attention/advice if you feel unwell.

IF INHALED

Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF ON SKIN (or hair)

Wash with soap and water.

IF IN EYES

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF SWALLOWED

Seek medical advice immediately and show this container or label.

Rinse mouth with water.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

Use appropriate extinguishing media suitable for surrounding facilities.

In case of fire, use water mist, foam, dry powder, CO2

Advice for firefighters

Specific fire-fighting measures

Keep personnel removed from and upwind of fire.

Be careful not to spill the material into the environment during firefighting measures.

Evacuate non-essential personnel to safe area.

Special protective equipment and precautions for fire-fighters

Firefighters should wear proper protective equipment.

6. Accidental release measures

Personnel precautions, protective equipment and emergency procedures

Wear proper protective equipment.

Be careful not to slip on spilled area.

Keep unauthorized personnel away.

Environmental precautions

Prevent spills from entering sewers, watercourses or low areas.

Avoid raising dust.

Methods and materials for containment and cleaning up

Sweep up, place in a bag and hold for waste disposal.

Preventive measures for secondary accident

Prepare extinguishers before catching fire.

Shut off all sources of ignition; No flares, smoking or flames in area.

7. Handling and storage

Precautions for safe handling

Preventive measures

(Exposure Control for handling personnel)

Avoid breathing dust/fume/gas/mist/Vapors/spray.

Wear proper protective equipment.

(Protective measures against fire & explosion)

Take precautionary measures against static discharge.

Safety treatments

Prevent deposition of dust.

Do not put dust in eyes.

Safety Measures/Incompatibility

Wash hands et al thoroughly after handling.

When using do not eat, drink or smoke.

Do not use in areas without adequate ventilation.

Conditions for safe storage, including any incompatibilities

Recommendation for storage

Store in well-ventilated place. Keep container tightly closed.

Incompatible storage condition

Keep away from heat.

Do not expose to direct sunlight.

8. Exposure controls/personal protection

Control parameters

No control value data available

Exposure controls

Appropriate engineering controls

Do not use in areas without adequate ventilation.

Individual protection measures

Respiratory protection

Wear respiratory equipment.

Hand protection

Wear suitable gloves.

Eye protection

Wear eye/face protection.

Skin and body protection

Wear suitable protective clothing.

Safety and Health measures

Wash hands before breaks and at the end of work.

Gargle before breaks and at the end of work.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical properties

Appearance :solid (powder/granule)

Color :black

Odor :N.A

pH :N.A

Phase change temperature

Melting point/Freezing point :N.A

Decomposition temperature :N.A

Auto-ignition temperature :N.A

Specific gravity/Density :2.0g/cm³

10. Stability and Reactivity

Chemical stability

This product is considered a stable material under normal and anticipated storage and handling conditions.

11. Toxicological Information

Information on toxicological effects

No Acute toxicity data available

No Irritant properties data available

No Allergenic and sensitizing effects data available

No Mutagenic effects data available

No Teratogenic effects data available

No Carcinogenic effects data available

No reproductive toxicity data available

No STOT-single/repeated exposure data available

No Aspiration hazard data available

12. Ecological Information

Toxicity

No Aquatic toxicity data available

No Persistence and degradability data available

No Bioaccumulative potential data available

13. Disposal considerations

Waste treatment methods

Dispose of contents/container in accordance with local/national regulation.

Do not dump into sewers, on the ground or into any body of water.

Use appropriate containment to avoid environmental contamination.

14. Transport Information

UN No, UN CLASS

Not applicable to UN NO.

Special precautions for user

Protect against direct sunlight or rain.

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Industrial Safety and Health Act, Japan

Deliver of Documents, etc. (Article 18-2, attached table 9)

C.I. Pigment black 26

PRTR law, Japan

Listed chemicals Gr.1

C.I. Pigment black 26

Fire Service Act, Japan

Synthetic resin

16. Other information

Reference Book

Globally Harmonized System of classification and labelling of chemicals, (4th ed., 2011), UN

Recommendations on the TRANSPORT OF DANGEROUS GOODS 18th edit., 2013 UN

2012 EMERGENCY RESPONSE GUIDEBOOK(US DOT)

2014 TLVs and BEIs. (ACGIH)

<http://monographs.iarc.fr/ENG/Classification/index.php>

Supplier's data/information

Other information

This document describes hazardous and harmful character at the shipping form.

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' properties.