

MATERIAL SAFETY DATA SHEET

Product: PIGMENT PASTE ORANGE 34

Date of issue: 11/05/2016

Revise date: 02/11/2016

Number of revisal: 1

1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND OF THE COMPANY / UNDERTAKING

1.1 Details of the supplier of the TDS

Trade name: PIGMENT PASTE ORANGE 34
Company identification: HANGZHOU YISIJIA IMP&EXP CO.,LTD
Address: Hezhuang Industry Zone, Xiaoshan District, Hangzhou, China
Phone number: TEL : 0571-82160608
Fax number:
E-mail:

1.2 Product Identify :

Identification on the label / Trade Name : Pigment Orange 34
Additional identification: Not available
Identification of the product: CAS NO#15793-73-4; EC#239-898-6
INDEX Number: Not available

1.3 Relevant identified uses of the substance and used advised against :

1.3.1 Identified uses : Used as pigments dispersion

2. COMPOSITION/INFORMATION ON INGREDIENT

Substance//Mixture ; Substance

Ingredients(s):

Chemical Name	Registration No.	CAS No.	EC No.	Concentration
Pigment Orange 34	N/A	15793-73-4	239-898-6	40%

3. FIRST-AID MEASURES

3.1 Description of first aid measures:

In all cases of doubt, or when symptoms persist, seek medical attention.

3.1.1 In case of inhalation :

Move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

3.1.2 In case of skin contact:

Flush skin with soap and plenty of water for at least 15 minutes. Get medical aid if irritation develops or persists.

3.1.3 In case of eyes contact:

Immediately flush eyes with plenty of water at least 15 minutes. Get medical aid.

3.1.4 In case of ingestion:

Rinse mouth with water. Do NOT induce vomiting . Get medical aid.

3.2 Most important symptoms and effects, both acute and delayed.

The product is not classified as harmful to human health effect.

3.3 indication of any immediate medical attention and special treatment needed.



If skin irritation or rash occurs, get medical advice/attention.

4. FIRE-FIGHTING MEASURES

4.1 Extinguishing media:

Suitable extinguishing media : Use water spray, appropriate foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media: Not available.

4.2 Special hazards arising from the substance or Mixture.

Emits carbon oxides under fire conditions.

4.3 Advice for fire-fighters:

Wear self container breathing apparatus and full protective clothing.

5. ACCIDENTAL RELEASE MEASURES

5.1 Personal precautions, protective equipment and emergency procedures:

5.1.1 For non-emergency personnel :

Use personal protective equipment. Avoid inhalation of vapor. Ensure adequate ventilation. Avoid Skin and eye contact.

5.1.2 For Emergency responders:

Wear an appropriated NIOSH/MSHA approved respirator if mist, vapor or dust is generated..

5.2 Environment precautions:

Do not allow material to be released to the environment without proper governmental permits.

5.3 Methods for Containment and Cleaning up

Absorb spill with inert material , (eg.dry sand or earth). Then place into a chemical waste container.

Clean up spills immediately using the appropriate protective equipment.

5.4 Reference to other sections:

See section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See section 13 for information on disposal.

5.5 Additional information : Not available

6. HANDLING AND STORAGE

Precautions in handling:

Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

Storage conditions:

Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

Fire protection:

Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

7. EXPOSURE CONTROLS / PERSONAL PROTECTION

7.1 Appropriate engineering controls:

Facilities storing or utilizing this material should be equipped with any eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

7.2 Individual protection measures, such as personal protective equipment:

Eye/ face protection Wear suitable protective safety glasses.



Hand protection Wear suitable gloves.
Body protection Wear suitable protective clothing.
Respiratory protection Wear suitable respirator
Temper hazards Wear suitable protective clothing to prevent heat

7.3 Environmental exposure controls :

Avoid discharge into the environment

Accordingly to local regulations, Federal and official regulations.

8. PHYSICAL AND CHEMICAL PROPERTIES

8.1 Information on basic physical and chemical properties

Form:	Powder
Color:	Orange
Odor:	Odorless
PH value:	7±1
Solid content:	99%
Heat resistance:	Not available
Wash fastness:	4-5(CO) ; 4 (CO)
Acid treatment:	4
Light fastness:	6-7
Weather Fastness:	6
Solubility in water:	Insoluble in water.

9. STABILITY AND REACTIVITY

9.1 Reactivity

The substance is stable under normal storage and handing conditions.

9.2 Conditions to be avoided:

Incompatible materials

9.3 Hazardous Decomposition products:

Carbon oxides

9.4 Chemical stability:

Stable at room temperature in closed containers under normal storage and handing conditions.

9.5 Possibility of hazardous reactions:

No dangerous reactions know.

9.6 Incompatible material :

Not Available.

10. TOXICOLOGICAL INFORMATION

10.1 toxic kinetics, metabolism and distribution

Non-human toxicological data

Information on toxicological effects

Skin corrosion/Irritation: Not classified

Serious eye damage / irritation : Not classified

11. DISPOSAL CONSIDERATIONS

11.1 Waste Treatment methods:

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous

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waste. Additionally waste generators must consult state and local hazardous waste regulations to ensure completed and accurate classification.

11.2 Product/ packaging disposal :

If empty container retains product residues, all label precautions must be observed. Return for reuse or dispose according to national or local regulations.

12. TRANSPORT INFORMATION

Additional information:

Not classified as dangerous goods.

13. REGULATORY INFORMATION

SDS in compliance with the following European Directives:

Directive 67/548/EEC - Directive 1999/45/EC (Classification and Labeling):

The preparation should not be considered as dangerous according to Directive 45/1999/EC

Where applicable, refer to the following regulatory provisions :

Ministerial circulars 46 e 61 (Aromatic amines).

Law 136/83 (Biodegradability of detergents).

Presidential Decree D.P.R. 175/88 (Seves Directive), Appendices II°, III° e IV°.

Presidential Decree D.P.R. 250/89 (Labeling of detergents).

Inventory information:

EEC EINECS:

All components of this product are included in the European Inventory of Existing Chemical Substances (EINECS) in compliance with Council Directive 67/548/EEC and its amendments.

US TSCA :

The components of this product appear in the TSCA list.

CANADA DSL:

The components of this product are included in the Canada Domestic Substances List (DSL).

Other National regulations

Chemical Safety Assessment has been carried out ? NO

14. OTHER INFORMATION

14.1 Indication of changes Version 1.1 Amended by EU NO 453/2010

14.2 Relevant R-phrase (number and full text) : Not applicable.

14.3 Training instructions : Not applicable

14.4 Further Information

These dates are based on our present knowledge. Material safety data sheets can never serve the purpose of a specification.

14.5 Notice to reader : Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the the health and safety of employees. This information is finished without warranty, and any use of the product not in conformance with this SDS, or in combination with any other product of process, is the responsibility of the user.

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