



SAUJANYA EXPORTS

Manufacturers & Exporters of: Food Colours, Pigment Powders, Dyes & Dye Intermediates
B1- 1401 to 1406, Palladium 80ft Corporate Road, Opp Vodafone House, Off. S.G. Road, Prahlad Nagar, Ahmedabad- 380015.Gujarat. India
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MATERIAL SAFETY DATA SHEET
OF
ACID YELLOW 23

SECTION 1 – CHEMICAL IDENTIFICATION

PRODUCT NAME : **ACID YELLOW 23**
COMPANY: SAUJANYA EXPORTS
B1-1401-1406, PALLADIUM BUILDING, OPP.
VODAFONE HOUSE, PRAHLADNAGAR,
AHMEDABAD GUJARAT 380015

EMERGENCY INFORMATION : TEL.: (91) (79)-29702047
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SECTION 2 – COPOSITION/INFORMATION ON INGREDIENTS

NAME	CAS NO.	EINECS NO.	C.I. NO.
ACID YELLOW 23	1934-21-0	217-699-5	19140

SECTION 3- HAZARD IDENTIFICATION

Potential Acute Health Effects: Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

Potential Chronic Health Effects: Very hazardous in case of inhalation. Hazardous in case of eye contact (irritant), of ingestion.

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available.

SECTION 4 – FIRST AID MEASURES

GENERAL ADVICE :
INHALATION : REMOVE TO A WELL VENTILATED AREA. IF DISTRESSED
SEEK MEDICAL AID.
SKIN : WASH ALL CONTAMINATED PARTS WITH WATER.
EYES : RINSE WITH A COPIOUS STREAM OF WATER. SEEK
MEDICAL ADVICE IF IRRITATED.
INGESTION : RINSE MOUTH THEN DRINK PLENTY OF WATER, CONSULT
MEDICAL AID IMMEDIATELY, SHOWS THE PACK DESCRIPTION.

SECTION 5 – FIRE FIGHTING MEASURES

Flammability of the Product: May be combustible at high temperature.

Auto-Ignition Temperature: Not available.

Flash Points: Not available.

Flammable Limits: Not available.

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:



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ISO 9001 : 2008
Reg.No: RQ91/7914

Risks of explosion of the product in presence of mechanical impact: Not available.

Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

SMALL FIRE: Use DRY chemical powder.

LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

SECTION 6- ACCIDENTAL RELEASE MEASURES

Personal Protection: Gloves.

Environmental Precautions: No special precautions

Spillage Procedure: Contain with suitable absorbent material. Scoop into marked containers for disposal as chemical waste. Flush small residues away with water.

SECTION 7- HANDLING AND STORAGE

HANDLING:

Avoid dusting. Avoid formation of dust clouds and evolution of static charges. Wear suitable respiratory protective equipment. Where possible install local exhaust ventilation. Do not eat, drink or smoke whilst handling this product. Avoid contact with skin and eyes. Do not breathe dust

STORAGE:

Keep container tightly closed in a cool, well ventilated place. Keep from source of ignition. Keep away from food & drink.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection: Splash goggles. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill: Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance : Solid. (Solid powder.)
Odor : Not available.
Taste : Not available.
Molecular Weight : 534.37 g/mole
Color : Orange. Yellow.
pH (1% soln/water) : Not available.
Boiling Point : Not available.



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Melting Point	: Decomposes.
Critical Temperature	: Not available.
Specific Gravity	: Not available.
Vapor Pressure	: Not applicable.
Vapor Density	: Not available.
Volatility	: Not available.
Odor Threshold	: Not available.
Water/Oil Dist. Coeff.	: Not available.
Ionicity (in Water)	: Not available.
Dispersion Properties	: See solubility in water.
Solubility	: Soluble in cold water, hot water.

SECTION 10 – STABILITY AND REACTIVITY

Stability: The product is stable.
Instability Temperature: Not available.
Conditions of Instability: Not available.
Incompatibility with various substances: Not available.
Corrosivity: Non-corrosive in presence of glass.
Special Remarks on Reactivity: Not available.
Special Remarks on Corrosivity: Not available.
Polymerization: No.

SECTION 11- TOXICOLOGICAL INFORMATION

Routes of Entry: Eye contact. Inhalation. Ingestion.
Toxicity to Animals: Acute oral toxicity (LD50): 12750 mg/kg [Mouse].
Chronic Effects on Humans: Not available.
Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant), of ingestion, of inhalation.
Special Remarks on Toxicity to Animals: Not available.
Special Remarks on Chronic Effects on Humans: Not available.
Special Remarks on other Toxic Effects on Humans: Not available.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: Not available.
BOD5 and COD: Not available.
Products of Biodegradation:
Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation: The products of degradation are more toxic.
Special Remarks on the Products of Biodegradation: Not available.

SECTION 13 – DISPOSAL CONSIDERATIONS

DISPOSE OF IN ACCORDANCE WITH LOCAL, REGIONAL OR NATIONAL REGULATIONS TO AN AUTHORISED WASTE COLLECTION POINT. DO NOT DISCHARGE INTO THE ENVIRONMENT.



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SECTION 14- TRANSPORT INFORMATION

DOT Classification: Not a DOT controlled material (United States).

Identification: Not applicable.

Special Provisions for Transport: Not applicable.

SECTION 15 – REGULATORY INFORMATION

Federal and State Regulations:

TSCA 8(b) inventory: Tartrazine

Other Regulations: Not available.

Other Classifications:

WHMIS (Canada): CLASS D-2B: Material causing other toxic effects (TOXIC).

DSCL (EEC): R36/38- Irritating to eyes and skin.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 1

Reactivity: 0

Personal Protection: E

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 1 **Reactivity:** 0

Specific hazard:

Protective Equipment: 1.) Gloves. 2.) Lab coat. 3.) Dust respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. 4.) Splash goggles.

SECTION 16 – OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with legal regulations. The industrial hygiene practiced and in conformity with legal regulations. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties.
