

MATERIAL SAFETY DATA SHEET
OF
ACID BLUE 193

SECTION 1 – CHEMICAL IDENTIFICATION

PRODUCT NAME : **ACID BLUE 193**
GENERAL USE : WOOL, SILK, LEATHER, & PAPER APPLICATION
COMPANY: : SAUJANYA EXPORTS
B1-1401 to 1406, PALLADIUM, 80 FT. CORPORATE ROAD,
OPP. VODAFONE HOUSE, OFF S.G. ROAD, PRAHLADNAGAR
AHMEDABAD 380015
EMERGENCY INFORMATION : TEL.: (91) (79)-29702047
FAX : (91) (79) - 29702047
E-MAIL : saujanyaexports@gmail.com

SECTION 2 – COPOSITION/INFORMATION ON INGREDIENTS

C.I. NAME : ACID BLUE 193 C.I.NO. : 15707
EINECS NO. : 242-848-6 CAS NO.: 19154-31-5

SECTION 3- HAZARD IDENTIFICATION

INHALATION : DUST MAY IRRITATE
EYE CONTACT : IRRITANT
SKIN CONTACT : MAY BE IRRITANT ON PROLONGED EXPOSURE

SECTION 4 – FIRST AID MEASURES

INHALATION : REMOVE TO A WELL VENTILATED AREA. IF DISTRESSED
SEEK MEDICAL AID.
SKIN : WASH ALL CONTAMINATED PARTS WITH WATER.
EYES : RINSE WITH AN COPIOUS STREAM OFWATER. SEEK
MEDICAL ADVISE IF IRRITATED.
INGESTION : CONSULT MEDICAL AID IMMEDIATELY, SHOW THE PACK
DESCRIPTION.
MEDICAL NOTE : THE MATERIAL IS BY ALL STANDARDS NON-HAZARDOUS.
IF PRINCIPLE PROBLEM IS WITH STATING OF ADJACENT
MATERIAL, PARTICULARLY IN WET CONDITIONS.

SECTION 5 – FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA : IF INVOLVED IN A FIRE USE WATER, POWDER OR CO₂
EXPOSURE HAZARDOUS : IN CASE OF FIRE DO NOT BREATHE THE FUMES OF CO₂ /CO

SECTION 6- ACCIDENTAL RELEASE MEASURES

RESPIRATORY PROTECTION : USE RESPIRATOR, IF NECESSARY USE SUITABLE
FILTER PROTECTIVEGLOVES : USE PLASTIC OR RUBBER GLOVES WHILE INDUSTRIAL
OPERATION.
EYE PROTECTION : PROPER EYE PROTECTION SHOULD BE TAKNE IN ANY
TYPE OF INDUSTRIAL PERATION.

SECTION 7- HANDLING AND STORAGE

STORAGE : DRY COOL PLACE IN ORIGINALLY CONTAINER
 VENTILATION : DO NOT ALLOW DUST TO REMAIN SUSPENDED.
 HANDLING : WEAR GLOVES/ GOGGLES/ MASKS. KEEP IN CONTAINERS AS SUPPLIED.
 TRANSPORT : TRANSPORT IN TIGHTY CLOSED CONTAINERS SUPPLIED.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION : USE RESPIRATOR, IF NECESSARY USE SUITABLE FILTER
 PROTECTIVE GLOVES : USE PLASTIC OR RUBBER GLOVES WHILE INDUSTRIAL OPERATION.
 EYE PROTECTION : PROPER EYE PROTECTION SHOULD BE TAKEN IN ANY TYPE OF INDUSTRIAL OPERATION.
 PROTECTIVE EQUIPMENTS : SAFETY SHOWER, EYE BATH, APRON, HAND GLOVES, BOOTS, TO PREVENT SKIN CONTACT.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE FORM : POWDER
 COLOR : NAVY BLUE
 ODOR : NO
 MELTING POINT
 SULK DENSITY : 1.00M3/T
 SOLUBILITY IN WATER : 80 G/L
 pH VALUE : NA
 FLASH POINT : NOT APPLICABLE

SECTION 10 – STABILITY AND REACTIVITY

CONDITIONS TO AVOID : NONE
 MATERIALS TO AVOID : NONE
 THERMAL DECOMPOSITION : NOT APPLICABLE
 HAZARDOUS DECOMPOSITION : NONE UNDER NORMAL STORAGE CONDITIONS

SECTION 11- TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY : ABOVE 5000MG/KG
 TESTED IN RATS
 PRIMARY IRRITATION TESTED SKIN : NON-IRRITANT
 IN RABBITS EYE : NON-IRRITANT
 ADVERSE EFFECTS IN MAN : INHALATION OF HIGH VAPOUR CONCENTRATION MAY IRRITATE EYES, NOSE & RESPIRATORY TRACT.
 ADDITIONAL INFORMATION : THE TOXICOLOGICAL DATA IS BASED ON THE KNOWN PROPERTIES OF THE COMPONENTS.

SECTION 12 – ECOLOGICAL INFORMATION

THE PRODUCT IS SOLUBLE IN WATER; THEREFORE, ECOLOGICAL TESTS CANNOT BE CONDUCTED.
 WATER POLLUTION CLASS (HGK): 0-NOT GENERALLY HAZARDOUS TO WATER (OWN CLASSIFICATION) (HGK) = CLASSIFICATION IN ACCORDANCE WITH THE GERMAN WATER RESOURCES ACT.
 PRODUCT DOES NOT ADD TO THE AOX-VALUE OF THE SEWAGE, (CIN 38402)

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.

SECTION 14- TRANSPORT INFORMATION

KEEP AWAY FROM FOODSTUFFS
 GGV SEE/IMDG CODE NOT SUBJECT TO IMDG CODE
 PG: -- MPO: --
 GGVE/GGVS: CLASS - NO. - RIO/ADR: CLASS - NO.
 AONR: CLASS - NO. - CAT- ICAD/IAT-DGR: NOT RESTRICTED
 DECLARATION FOR LAND SHIPMENT --
 DECLARATION FOR SEA SHIPMENT --
 DECLARATION FOR SHIPMENT BY AIR --
 OTHER INFORMATION NO DANGEROUS CARGO

SECTION 15 – REGULATORY INFORMATION

CLASSIFICATION AND LABELLING
 SYMBOL AND CLASSIFICATION: NOT CLASSIFIED AS HAZARDOUS
 OTHER INFORMATION: NO LABELING IS REQUIRED IN ACCORDANCE WITH THE EEC DIRECTIVES

SECTION 16 – OTHER INFORMATION

THE INFORMATION IS BASED ON OUR PRESENT STATE OF KNOWLEDGE. IT SHOULD NOT THEREFORE BE CONSTRUED AS GUARANTEEING SPECIFIC PROPERTIES OF THE PRODUCTS DESCRIBED OR THEIR SUITABILITY FOR A PARTICULAR APPLICATION.