

MATERIAL SAFETY DATA SHEET **OF** **ACID GREEN 111**

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

TRADE NAME : ACID GREEN 111
USE OF THE SUBSTANCE/PREPARATION : INDUSTRY SECTOR: TANNING
TYPE OF USE : LEATHER DYEING
COMPANY: : SAUJANYA EXPORTS
B1-1401, PALADIUM BUILDING,
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1. INFORMATION ON INGREDIENTS SUBSTANCE NAME

CAS NO. 58419-36-6

2. HAZARDS IDENTIFICATION SYMPTOMS RELATING TO USE

INHALATION MAY CAUSE SENSITIZATION BY INHALATION

SKIN CONTACT NOT EXPECTED TO PRESENT A SIGNIFICANT SKIN HAZARD UNDER ANTICIPATED CONDITIONS OF NORMAL USE.

EYE CONTACT NOT EXPECTED TO PRESENT SIGNIFICANT EYE CONTACT HAZARD UNDER ANTICIPATED CONDITIONS OF NORMAL USE.

INGESTION NOT EXPECTED TO PRESENT A SIGNIFICANT INGESTION HAZARD UNDER ANTICIPATED CONDITION OF NORMAL USE.

3. FIRST AID MEASURES

INHALATION REMOVE TO FRESH AIR

SKIN CONTACT REMOVE AFFECTED CLOTHING AND WASH ALL EXPOSED SKIN AREA WITH MILD SOAP AND WATER, FOLLOWED BY WARM WATER AND RINSE.

EYE CONTACT AFTER CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.

INGESTION TREAT SYMPTOMATICALLY

4. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA WATER, SPRAY, DRY CHEMICAL, CO2, FOAM

SPECIAL EXPOSURE HAZARDS HIGH TEMPERATURE MAY LITERATE TOXIC GASES WHEN

MIXED WITH AND EXPOSED TO AN IGNITION SOURCE, DUST MAY BURN IN THE OPEN OR EXPLODE IF CONFINED.

PROTECTION AGAINST FIRE WEAR PROPER PROTECTIVE EQUIPMENT

5. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES
ENVIRONMENTAL PRECAUTIONS COMPLY WITH LOCAL REGULATIONS FOR DISPOSAL. NOTIFY AUTHORITIES IF PRODUCT ENTERS SEWERS OR PUBLIC WATERS.
AVOID (REJECT) FIRE FIGHTING WATER TO ENTER ENVIRONMENT.
AFTER SPILLAGE/LEAKAGE SWEEP OR SHOVEL SPILLS INTO APPROPRIATE CONTAINER FOR DISPOSAL

6. HANDLING AND STORAGE

STORAGE KEEP AWAY FROM HEAT. KEEP CONTAINER CLOSED WHEN NOT IN USE.
HANDLING HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PROCEDURES. AVOID ALL UNNECESSARY EXPOSURE.

7. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION
RESPIRATORY PROTECTION APPROVED DUST OR MIST RESPIRATOR SHOULD BE USED IF AIRBORNE PARTICULATE IS GENERATED WHEN HANDLING THIS MATERIAL.
SKIN PROTECTION GLOVES
EYE PROTECTION CHEMICAL GOOGLES OR SAFETY GLASSES
IGNITION WHEN USING, DO NOT EAT, DRINK OR SMOKE
INDUSTRIAL HYGIENE LOCAL EXHAUST AND GENERAL ROOM VENTILATION ARE BOTH ESSENTIAL TO PREVENT ACCUMULATION OF FLAMMABLE VAPOR OR DUST MOISTURE.

8. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE POWDER
PHYSICAL STATE POWDER
COLOR RED
ODOUR ODORLESS
PH VALUE 4.5 – 6.5
INITIAL BOILING POINT (0° C) NO DATA AVAILABLE
DENSITY (KG/M3) 600 – 800
VAPOR PRESSURE (HPA) NOT APPLICABLE
SOLUBILITY IN WATER (G/L) >100 G/L (25° C)
FLASH POINT (0° C) NOT APPLICABLE
AUTO-IGNITION TEMPERATURE (0° C)
NO DATA AVAILABLE
EXPLOSION LIMITS-LOWER(%) NO DATA AVAILABLE
EXPLOSION LIMITS-UPPER(%) NO DATA AVAILABLE

9. STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION ON EXPOSURE TO HIGH TEMPERATURE, MAY DECOMPOSE, RELEASING TOXIC VAPORS

HAZARDOUS REACTIONS STABLE

HAZARDOUS PROPERTIES NONE UNDER NORMAL CONDITIONS

MATERIALS TO AVOID STRONG REDUCING AGENTS. OXIDIZING AGENT

10. TOXICOLOGICAL INFORMATION

RAT ORAL LD50 (MG/KG) >5000

RABBIT DERMAL LD50 (MG/KG) NO DATA AVAILABLE

RAT INHALATION LC50 (MG/L/4H) NO DATA AVAILABLE

DERMAL IRRITATION (RABBIT) NOT AN IRRITANT

EYES IRRITATION SLIGHTLY IRRITANT

11. ECOLOGICAL INFORMATION

L. IDES LC50 (MG/L) 1000 – 48H

WGK CLASS (GERMANY) NO DATA AVAILABLE

BIODEGRADATION (%) NO DATA AVAILABLE

PRODUCT NAME: ACID RED 2B

AOX 0

12. DISPOSAL CONSIDERATIONS

DISPOSAL DISPOSE IN A SAFE MANNER IN ACCORDANCE WITH LOCAL/NATIONAL REGULATIONS. COMPLETELY EMPTY CONTENTS OF DRUMS BEFORE DISCARDING THEM.

13. TRANSPORT INFORMATION

GENERAL INFORMATION BY AIR

14. REGULATORY INFORMATION

SYMBOL (S) HARMFUL

R PHRASE (S) NONE

S PHRASE (S) NONE

15. OTHER INFORMATION

RECOMMENDED USES RESTRICTIONS SENSITIZATION IN SOME INDIVIDUALS.

AND IT IS ADVISABLE TO AVOID BREATHING AEROSOL. AND DUST PERSONS WHO SUFFER FROM ASTHMATIC OR BREATHING PROBLEMS SHOULD NOT HANDLE THIS DYE.

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93/112/EEC



Manufacturers & Exporters of: Food Colours, Pigment Powders, Dyes & Dye Intermediates

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