

Material Safety Data Sheet

Health Safety Environment

Formic GREEN

Issue date: November 1, 2008

1.PRODUCT INFORMATION

Product Name : Formic GREEN
Product Use : Leather chemicals
Contact Address : P.O.BOX 15815/3736 TEHRAN-IRAN
IN CASE OF EMERGENCY CALL : +98 (21) 88344526 – 7 FAX : +98 (21) 88836528

2.HAZARDOUS INGREDIENTS

Not available

3.HAZARDS IDENTIFICATION

Eye : Take care in handling and keep away from eyes.
Skin : It hasn't any harm
Ingestion : As a chemical , It is harmful for digestion system.
Inhalation : Not available

4.FIRST AID MEASURES

INHALATION: Leave the site.
INGESTION: Rinse mouth with water several times.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

SKIN: Wash with water.

5.FIRE AND EXPLOSION DATA

FLAMMABILITY: Non-Flammable

SPECIAL FIREFIGHTING PROCEDURES: Fire- fighters should wear self- contained breathing apparatus and full protective clothing when fighting chemical fires. RADIOACTIVITY PROPERTIES

This product has not any radioactivity effect

6.ACCIDENTAL RELEASE MEASURES

Not applicable

7.HANDLING AND STORAGE

HANDLING: Wash thoroughly after handling. Avoid contact with eyes. Avoid ingestion.

STORAGE REQUIREMENTS: Keep container tightly closed when not in use. Keep out of moisture and freezing.

8.EXPOSURE CONTROLS AND PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

Eyes: Avoid eye contact. Wear appropriate protective eyeglasses.

Skin: Wear gloves.

9.PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Clear Liquid
Nature : Combination product
Performance : 85% Formic Acid (by performance)
Heavy Metals : Less than 20 ppm

Cl	: Less than 5 ppm
Fe	: Less than 20 ppm
Specific gravity	: 1.51 +
IMCO	: 8
UN	: 1779
Solubility in water	: Miscible
Boiling Point	: 141 °C
Flash point	: 50 °C
Flammability	: Non-Flammable

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of use.

11. TOXICOLOGICAL PROPERTIES

Harmful if swallowed.

ACUTE OVEREXPOSURE EFFECTS :

INHALATION : do not inhale.

INGESTION : Harmful if swallowed .

EYE CONTACT: May cause irritation.

SKIN CONTACT: No Hazardous.

ACUTE TOXICITY : No Toxic

CHRONIC EFFECTS:

SENSITIZATION: not available.

CARCINOGENICITY: This product is not classified as a carcinogen in accordance with COSHH Regulations. –
Control of Substances Hazardous to Health

MUTAGENICITY: not available

REPRODUCTIVE TOXICITY: not available

12-ECOLOGICAL INFORMATION

AQUATIC TOXICITY: This product is present on the "OCNS (Offshore Chemical Notification Scheme) List of Notified Chemicals" and has been included in Group A .

13 . DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Disposal should be made in accordance with EC, national and local regulations.

14. SHIPPING INFORMATION

SHIPPING NAME : NOT RESTRICTED

AIR- ICAO/ IATA N/A

SEA-IMO/IMDG N/A

ADR/RID-ADNR N/A

15. REGULATORY INFORMATION

NAME(S) ON LABEL: Formic GREEN

CLASSIFICATION/SYMBOL : Non-Hazardous

RISK PHRASES : May be Irritating to eyes.

SAFETY PHRASES: Wear suitable clothing, gloves and dust protection.

16. OTHER INFORMATION

This safety data sheet information is considered to be true and correct at the present time. Nevertheless the

data supplied and recommendations can not be taken as a guarantee .As the use conditions of the product are out of our company control, it is responsibility of the user to determine the safety of the use condition.

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