

# SODIUM FORMATE

## **1.PRODUCT INFORMATION**

Product Name : SODIUM FORMATE

Product Use : Leather Chemicals

Chemical Family : Formate

Contact Address : P.O.BOX 15816/133948 TEHRAN-IRAN

IN CASE OF EMERGENCY CALL :+98 (21) 88844526 – 7 FAX :+98 (21) 88836528

## **2.HAZARDOUS INGREDIENTS**

Non-hazardous

## **3.HAZARDS IDENTIFICATION**

Eye : Take care in handling and keep away from eyes.

Skin : not available

Ingestion : As a chemical , It is harmful for digestion system.

Inhalation : No hazards at all but as it is in powder form, try not to inhale.

## **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**

Prevent forming and diffusion of dust in the environment as for as possible. Prevent product to be discharged in the sewerage system.

## **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.

## **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: White powder

Nature: Synthetic sodium formate

Activity %: 98 ± 1

PH(1:10 solution): 8 - 9

Storage Conditions: Store in a cool, dry, wellventilated area (15-25°C), out of direct sunlight.

Safety: According to our best experience, it hasn't any harmful effect on health.

Packing: 25 KG PE bags

## **10. STABILITY AND REACTIVITY**

STABILITY : Stable under normal conditions of use.

## **11. TOXICOLOGICAL PROPERTIES:**

Harmful if swallowed.

### **ACUTE OVEREXPOSURE EFFECTS :**

INHALATION : May cause sensitization.

INGESTION : Harmful if swallowed .

EYE CONTACT : May cause irritation.

SKIN CONTACT : No Hazardous.

ACUTE TOXICITY : No Toxic

### **CHRONIC EFFECTS: SENSITIZATION:**

not available

CARCINOGENICITY: not available

MUTAGENICITY: not available

REPRODUCTIVE TOXICITY: not available

## **12- ECOLOGICAL INFORMATION**

Use the product following safe working procedures and avoiding to discharge it in the environment.

## **13 . DISPOSAL CONSIDERATIONS**

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

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## **14. SHPPING INFORMATION**

NOT RESTRICTED :

AIR- ICAO/ IATA N/A

SEA-IMO/IMDG N/A

ADR/RID-ADNR N/A

## **15. REGULATORY INFORMATION**

NAME(S) ON LABEL: SODIUM FORMATE

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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