



126 Shove Street - Fall River, MA 02724
orders - 1-800-2-BUY-DYE
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SAFETY DATA SHEET

**MX114, MX101, MX1202, MX1203,
MX1229, MX 5220 and MX7200**

1.00 PRODUCT NAME MX 114 LEMON YELLOW

Supplier: PRO Chemical & Dye
126 Shove Street
Fall River, MA 02724

Emergency Telephone Numbers:
800-255-3924 ChemTel. (United States)
+ 1 01 813-248-0585 (Outside the United States)

2.00 COMPOSITION / INFORMATION ON COMPONENTS

2.01 Chemical characterization: Synthetic Organic Dyestuff
2.02 Ingredients contributing to danger: None Known

3.00 IDENTIFICATION OF THE DANGERS

3.01 Principal dangers: None known under conditions of normal use.
3.02 Specific Risk: None known
3.03 Physical and Chemical Danger: None known under condition of normal use.

4.00 FIRST AID

4.01 In case of Inhalation : Remove to Fresh Air and consult physician.
In case of eye contact : Wash with water for 15-20 minutes and consult physician.
In case of skin contact : Wash thoroughly with soap and water, remove contaminated clothing.
In case of ingestion: Get medical attention.
4.02 Note to Physician: None

5.00 FIRE FIGHTING

5.01 Suitable fire extinguishing media: Water: ✓
Dry Chemical Powder Foam: ✓
Carbon Dioxide : ✓
5.02 Extinguishing media not to be used: Water jet under pressure.
5.03 Special fire fighting procedures: Usual precautions for organic chemicals to be observed.

6.00 ACCIDENTAL RELEASE

6.01 Personal Precautions: Avoid dust inhalation.
6.02 Environmental (staining or other properties) : Stains like all dyestuffs.
6.03 Methods of cleaning : By Mechanical means :
: By using Water :
: By using absorbent material :

7.00 HANDLING AND STORAGE

7.01 Storage condition: Ambient.

Limits of temp. C° :

7.02 Handling precautions:

Ventilation : Required: ✓ Not required :

Fire Prevention Measures : Keep away from heat, flame, oxidizing and reducing materials.

Avoid formation of dust clouds.

Handling Measures: Wear Chemical Goggles, gloves and dust respirator.

Container type and sealing: In original containers - keep tightly closed.

8.00 PERSONAL PROTECTION

8.01 Respiratory protection: Approved Dust Respirator (Avoid inhalation of dust)

8.02 Hand Protection: Gloves

8.03 Eye Protection: Chemical Goggles, Face Shield.

8.04 Skin Protection: Cotton apron, Gum Boot.

9.00 PHYSICAL AND CHEMICAL PROPERTIES

9.01 Form: Powder

9.02 Color: YELLOW COLOR IN POWDER FORM

9.03 Odor : Odorless

9.04 B.P. at 760 mm Hg : N.A.

9.05 M.P. / F.P. at 760 mm Hg: Decomposes at 120 -140 ° C

9.06 Flash point °C (Open Cup) : N.A.

9.07 Auto Ignition Temp °C : N.A.

9.08 Explosive Properties: N.A.

9.09 pH (as 1.0% solution/suspension) : 7.05

9.10 Specific Gravity: N.E.

9.11 Bulk Density (g/cc) : Loose N.A. : Settled: N.A.

9.12 Viscosity (at °C) : poise: N.E.

9.13 Solubility in water at 20°C : Soluble

10.0 STABILITY AND REACTIVITY

10.1 Chemical Stability: Stable : ✓ ,Unstable:

10.2 Hazardous Decomposition

Products: N.A.

11.0 TOXICOLOGICAL INFORMATION

11.1 Acute oral toxicity (LD50) : N.E.

11.2 Skin irritation: N.E.

11.3 Eye Irritation: N.E.

12.0 ECOLOGICAL INFORMATION

12.1 Mobility

Possible environmental distribution: By Air: , By Water:

12.2 Ecological Data

BOD5 :N.E.

COD :N.E.

12.3 Fish Toxicity data LD50 : N.E.

Test Species: N.E.

Testing Time: N.E.

12.4 Biological Elimination: N.E

12.5 Inhibition of Activity of waste bacteria: N.E>

13.0 ELIMINATION - WASTE DISPOSAL

13.1 Recommended methods of disposal: In accordance with Federal/State/Local Environmental control regulations.

14.0 TRANSPORT

14.1 Whether Classified according to transport regulation for hazardous goods: N.A.

14.2 Applicable transport information:

IMDG Code:	IMDG Page No. :
Marine Pollutant:	UN Number:
ICAO/IA TA :	ADR / Customs Tariff No. :
Transport Symbol:	Packing Group
Trem Card No. :	

15.0 HAZARD LABELLING

15.1 Applicable Hazard Symbols: N.A.

15.2 Applicable safety phrases:

S 22 :	do not breathe dust :
S 24 :	avoid contact with skin :
S 26/37/39 :	wear suitable protective clothing, gloves and eye/face protection.

15.4 Intended use of the product: For industrial use only. 16.0 LIMITATION OF RESPONSIBILITY

15.4 Intended use of the product: For industrial use only.

16.0 LIMITATION OF RESPONSIBILITY

16.1 Recipients must assess for themselves the risk at the workplace as required by local state regulations.

16.2 The product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

16.3 The information contained herein is based on the present state of our knowledge and is intended to describe our products from the view of safety requirements. It should not therefore, be constructed as guarantying specific properties.

16.4 This company makes no warranties, express or implied, as to the accuracy or adequate of the information contained herein. Liability to the vendee, the vendee's employees or any direct special or consequential damage arising out or in connection with accuracy, adequate or furnishing of such information is not undertaken by us.

16.5 This company assumes no legal responsibility for use of reliance upon these data.

NOTE: 1. N.A. – Not Applicable
2. N.E. – Not Evaluated