



Loctite International

NBD - Health & Regulatory Affairs

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SDS 191112

SAFETY DATA SHEET

This safety data sheet has been prepared in accordance with the requirements of EC Directive 88/379/EEC and 91/155/EEC (and other related directives) and provides information relating to the safe handling and use of the product.

Date 30.11.94 (Revised)

Issue 5

1. PRODUCT IDENTIFICATION

1.1. Product Name : **East Orange (Lotion and Pumice)**

1.2. Company Name :

Manufacturer : LOCTITE (Ireland) Limited
Local Distributor: LOCTITE UK

1.3. Emergency Contact (24 Hour Service):

First Call Local Distributor : Tel:- 01707 821000
Contact Name : HEALTH & SAFETY OFFICER

Manufacturer: Tel: +353-1-4510433 or +353-1-4519466, Fax: +353-1-4519073

2. COMPOSITIONAL INFORMATION

Nature : Hand Cleaner

<u>Component</u>	<u>% by Wt.*</u>	<u>Hazard Class</u>
Water	85.0	
d-Limonene	10.0	Flammable, R10
Mineral Scrubber (pumice version only)	10.0	
Biodegradable surfactant (non-ionic)	7.0	
Lanolin	0.4	
Other non-hazardous constituents	1.0	

*(percentages are less than those given.)

3. HAZARDS IDENTIFICATION

This product is not classified as hazardous under normal conditions of use. However, eye contact should be avoided.

4. FIRST AID MEASURES

Inhalation : Should not be a problem as product is of low volatility. No action necessary.

Skin Contact :No action necessary. To remove from hands rinse with water.

Eye Contact :Flush eyes immediately with plenty of water for at least 15 minutes.

Ingestion :Rinse mouth with water, then give plenty of water or milk to drink. Do not induce vomiting..

5.FIRE FIGHTING MEASURES

No unusual fire hazard as flash point is 88-92°C.

If product is involved in fire, extinguish with dry powder, foam or carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

For small spills wipe up with paper towel. For large spills absorb onto inert absorbant and place in a container for disposal.

7. HANDLING & STORAGE

7.1. Handling:

No special handling requirements. Fast Orange is intended for use as a hand cleaner.

7.2. Storage:

Store in original containers at 4°C- 38°C and do not return residual materials to containers as contamination may reduce the shelf life of the bulk product. Do not freeze.

8. EXPOSURE CONTROLS - PERSONAL PROTECTION

No personal protection required. Fast Orange is a safe product.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: White viscous emulsion..

Odour : Pleasant citrus odour

pH: 5-6

(The following properties are to be interpreted within the meaning of Directive 67/548/EEC)

Boiling point: NA

Flash Point (Closed cup) :88-92 °C

Specific Gravity : pumice 1.03, smooth 0.97 g/ml @ 20°C

Solubility in Water : Soluble

Solubility in Chloroform : NA

Vapour Pressure :NA

Other Properties :Viscosity: 100,000 - 300,000cps @22°C

10. STABILITY & REACTIVITY

The product is relatively stable and unlikely to form any hazardous decomposition products. Extreme heat or exposure to flame should be avoided.

11. TOXICOLOGICAL INFORMATION

Inhalation :Due to the low volatility of the product there are no hazards associated with inhalation under normal conditions of use.

Skin : This Product is of low toxicity and is not easily absorbed through the skin. It is intended as a hand cleaner.

Eye :May cause mild irritation to eyes, particularly the pumice version.

Ingestion:This product is considered to be of low toxicity having an oral LD50 (rat) >5000mg/kg.

12. ECOLOGICAL INFORMATION

Readily bio-degradable (OECD test) and is not considered to be a hazard to the environment.

13. DISPOSAL

Fast Orange is used as a hand cleaner and excess will normally run to waste. Otherwise, dispose of in normal refuse or in accordance with local and national regulations.

14. TRANSPORT INFORMATION

UN No.: None

Air(IATA): Not classified

Sea(IMO): Not classified

Road/Rail (ADR/RID): Not classified

15. REGULATORY INFORMATION

Hazard Label: None required.

Risk Phrases :
None required

Safety Phrases :
None required

16. OTHER INFORMATION

Further Information may be obtained from the Health & Regulatory Affairs Department at the following address :-

Loctite Ireland Limited
Tallaght Business Park,
Dublin 24, Ireland.

Tel: +353-1-510433 or
+353-1-519466.
Fax: +353-1-519073

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