

SAFETY DATA SHEET

ELSTARNISH ANT39 PH REDUCER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME ELSTARNISH ANT39 PH REDUCER
 PRODUCT NO. 16392
 SUPPLIER BLT Circuit Services Limited
 Brome Industrial Estate
 Brome, Eye
 Suffolk. IP23 7HN
 01379 870870
 01379 870970

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CITRIC ACID		5949-29-1	10-30%	Xi;R36.

The Full Text for all R-Phrases are Displayed in Section 16

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

GENERAL INFORMATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Non-hazardous substance.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in tightly closed original container in a cool, dry well-ventilated place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



HAND PROTECTION

Protective gloves should be used if there is a risk of direct contact or splash.

ELSTARNISH ANT39 PH REDUCER**EYE PROTECTION**

Wear approved chemical safety goggles where eye exposure is reasonably probable.

HYGIENE MEASURES

Wash hands after contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear Liquid		
BOILING POINT (°C)	100 760 mm Hg	RELATIVE DENSITY	1.1 @ 20 °c
pH-VALUE, CONC. SOLUTION	2	FLASH POINT (°C)	NON FLAMMABLE

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions. SHELF LIFE 12 MONTHS

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTSFire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).**11 TOXICOLOGICAL INFORMATION****HEALTH WARNINGS**

No specific health warnings noted.

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

ADR CLASS Not classified for transportation.

15 REGULATORY INFORMATION**RISK PHRASES**

NC Not classified.

SAFETY PHRASES

P13 Safety data sheet available for professional user on request.

16 OTHER INFORMATION**INFORMATION SOURCES**

Dangerous Properties of Industrial Materials Report, N.Sax et.al.

REVISION DATE DECEMBER 2005

REV. NO./REPL. SDS GENERATED 1

SDS NO. ANT39PHREDUCER/16/1

RISK PHRASES IN FULL

R36 Irritating to eyes.