Technical Datasheet

Trade name :	E-NOX Clean		
Reviewed:	09.02.2022		
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Description

E-NOX Clean is a highly concentrated pasty cleaner especially designed to remove mineral deposits like lime scale and cement, rust as well as slight oil and grease. E-NOX I Clean renews metals without attacking the base material. The pasty cleaner sticks to vertical surfaces, strainers, rolls, etc. this allows a good penetration and a good cleaning effect.

Chemical characterisation

Water-based, acidic cleaning agent.

Classification according to Regulation (EC) No.1272/2008 [CLP]

Met. Corr. 1 ; H290 - Corrosive to metals : Category 1 ; May be corrosive to metals.
Skin Irrit. 2 ; H315 - Skin corrosion/irritation : Category 2 ; Causes skin irritation.
Eye Dam. 1 ; H318 - Serious eye damage/eye irritation : Category 1 ; Causes serious eye damage.

Transport information

ADR : UN 1760 - CORROSIVE LIQUID, N.O.S. (PHOSPHORIC ACID)

Water hazard class (Classification according to AwSV)

Water hazard class : 1 (Slightly hazardous to water)

Labelling for contents according to regulation (EC) No. 648/2004

5 - 15 % anionic surfactants
< 5 % non-ionic surfactants
< 5 % amphoteric surfactants

Safety equipment

Eye / Face protection:	suitable safety goggles acc. EN 166	In case of splash
Hand protection:	suitable gloves type EN 374	In case of possible or enduring skin contact
Respiratory Protection:	Combination filtering device DIN EN 14387	In case of exceeding exposure limit values

Application

E-NOX Clean is ready to use. Apply with brush and let it react. The cleaning gel is miscible with water up to 1:40, with addition of water the viscosity decreases. The period of reaction depends on the kind and intensity of soiling. After this period rinse off the sur-face with water. If necessary, use sponge or brush to increase the cleaning effect.
E-NOX Clean is completely miscible with water and can be rinsed off without leaving any residues (according to the Foods and Commodities Law, cleaned sur-face that come into contact with food should be rinsed with water after cleaning).
Note: We recommend to carry out a material compatibility test before use in an inconspicuous place.

Technical data

Appearance :	liquid		
Colour :	yellow		
Odour :	characteristic		
Boiling temperature :	approx.98 °C	Solidifying temperature :	0 °C
Flash point :	not relevant	Ignition temperature :	not relevant
Lower explosion limit :	not relevant	Upper explosion limit :	not relevant
Density (20 °C) :	approx.1.10 g/cm³	pH-value :	approx.1,5
VOC (EG) :	5 Wt %	VOC (CH) :	5 Wt %

Storage

Keep container tightly closed. Keep/store only in original container. Protect against sub-zero temperatures. Optimized storage tem-perature is between 2 °C up to 35 °C. The product is storable in closed original packaging for at least 12 months. Starting date is the date of production.
Storage class (acc. TRGS 510): 8B

Disposal advices

The waste codes are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

Waste code acc. EWC/AVV for unused product		Waste code acc. EWC/AVV for packaging	
20 01 29*	detergents containing dangerous sub-stances.	15 01 02	plastic packaging

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Un-cleaned packaging must be disposed of in the same manner as the medium.

Order information

A00141 1000 ml bottle – TU: 12 x 1000 ml (1 box)
A02041 20 l Jerry can
A20041 200 l Drum

The above information is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this technical data sheet, for storage, processing and disposal. The information cannot be transferred to other products. These are unbinding information.