

CE – Safety data sheet

According 91 / 155 / CEE and 2001 / 58 / CE

1. MATERIAL / PREPARATION

Is a double-walled safety container not under pressure, thus not CE obligatory.

Material:

PE-HD, PP

1.1 DESIGNATION

E.KO IONISER 120x / 150x

1.2 NAME OF THE FIRM

easymetal Prozesstechnik GmbH,

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A 2000 STOCKERAU,

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2. COMPOSITION/DECLARATION TO THE COMPONENTS

Designation	Weight %	CAS Nr.
Copolymer, Polystyrene	40-55	842199000
Humid		

3. POSSIBLE DANGERS

Danger designation not applicable.

4. FIRST AID MEASURES

After eye contact:

Not applicable in normal conditions of use. Extended irrigation of open eyes with water. Consult an ophthalmologist immediately.

After skin contact:

Not applicable in normal conditions of use. Remove product mechanically. Wash the affected skin thoroughly with soap and water. If the skin is irritated, consult a doctor.

After inhaling:

Not applicable in normal conditions of use. Bring the affected person into the fresh air. If there are any breathing problems, consult a doctor.

INDICATIONS FOR THE DOCTOR:

Not applicable in normal conditions of use.

Therapeutic measures:

Elementary help, decontamination, symptomatic treatment.

5. MEASURES FOR FIRE FIGHTING

Extinguishing agents:

CO₂, foam, extinguishing powder, for bigger fires also water jets.

Personal protection equipment:

Use an ambient air independent respirator with pressure equipment (DIN certificated or comparable).

6. MEASURES BY UNINTENDED RELEASE

The floor can be smooth. Risk of slipping. Spilled material has to be put into a suitable container for recycling.

Use personal protection equipment.

7. HANDLING AND STORAGE

Storage conditions:

The minimum recommended storage temperature for this product is 5°C.

The maximum recommended storage temperature for this product is 60°C.

Protect from frost; stability of the appliance can be influenced. VCI-Storage class 11.

Operating conditions:

The minimum recommended operating temperature for this product is 10°C.

The maximum recommended operating temperature for this product is 50°C.

8. PERSONAL PROTECTION EQUIPMENT

Breathing protection:

Not necessary for normal application conditions.

Eye protection:

Not necessary for normal application conditions.

Hand protection:

Not necessary for normal application conditions.

Technical safety measures (ventilation):

A venting system is not necessary for the prescribed application.

After swallowing:

Not applicable in normal conditions of use. Wash out mouth with lots of water. If the affected person does not feel well, consult a doctor.

9. PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance: Not necessary for normal conditions of use.

Odour: at a short term ammoniac-like smell

ph: neutral

Solubility: Not water soluble

Risk of explosion: No risk of explosion

Self inflammability: Not self inflammable

Inflammability point: approx. 200 ° C

Fire promoting characteristics: Oxidizing agents, acids and caustic sodas

10. STABILITY AND REACTIVITY

Instability:

This material is considered as stable under the specified conditions of storage, transportation and/or use.

See HANDLING AND STORAGE. Temperatures above 70°C should however be avoided.

Dangerous decomposition products:

No dangerous decomposition products with appropriate storage and handling. In the event of fire or thermal decomposition there is development of carbon monoxide, carbon dioxide, sulphur dioxide and other toxic gases.

Dangerous polymerisation:

Product does not polymerise.

Incompatibility:

Avoid contact with strong oxidation agents, especially with concentrated acids and alkaline solutions as well as film forming additives (e.g.: rust protection products...).

11. DECLARATIONS REGARDING TOXICOLOGY

Acute data:

LO50 Oral, Rat: dosage 5, 000mg/Kg. No symptoms observed with a dose of 5, 000mg/Kg.

Skin irritation/rabbit (Exposition 4 h): not irritating

Eye irritation/rabbit: not Irritating

12. DECLARATIONS REGARDING ECOLOGY

Due to the insolubility of the substance in water, there are no declarations about its toxicity in aqueous environments.

Do not permit it enter waters, waste waters or soil.

Categorisation as a water pollutant:

0 – in general not dangerous in water (Self categorisation).

13. NOTICES ABOUT RETURNS

Return exclusively to the supplier (owner). The appliance may not be passed to third parties or to an unlicensed dealer.

Information regarding dealers: + 43 2266 725 480

14. DECLARATIONS REGARDING TRANSPORTATION

Not a dangerous cargo. Keep separate from foodstuffs.

15. REGULATIONS

No labelling required according to the dangerous products regulation and the corresponding EEC guidelines.

No labelling required according to the 208. Decree from 11.05.1989 as well as the Amendment Decrees.

These declarations are based on the present-day level of knowledge and experience. The security data sheet describes products in regard to their safety requirements.

EMERGENCY PHONE NUMBERS:

Italy	++39	(51)	33 33 33
Great Britain	++44	(12 32)	24 80 95
France	++33	(2)	41 48 21 21
Spain	++34	(91)	5 62 84 69
Belgium	++32	(0 70)	24 52 45
Germany	++49	(30)	1 92 40
Hungary	++36	(1)	21 52 15
Czech Republik	++42	(02)	24 91 92 93
Switzerland	++41	(1)	2 51 51 51
Sweden	++46	(8)	7 36 03 84
Netherlands	++31	(30)	2 74 88 88

Local toxicology centre

ABBREVIATIONS

ACGIH = American Conference of Governmental Industrial Hygienists

TLV = Treshold Limit Value

PEL = Permissible Exposure Limit

TWA = Time Weighted Average

STEL = Short-Term Exposure Limit

Bac = Butylacetat

All declarations refer to the appliance E.KO IONISER 120x / 150x and not to any specific component.

For further questions :

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