



DuplexCleaningMachines



@Duplex UK



Duplex CleaningUK



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Duplex Cleaning Machines (UK) Ltd.
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Tel: +44 (0)1227 771276
Fax: +44 (0)1227 770220
info@duplex-cleaning.com
www.duplex-cleaning.com



Detex

Escalator Cleaner

1. Identification of the substance or preparation and of the company / undertaking

- . Product details
- . Trade name: DETEX (PROFESSIONAL USE)
- . Supplier:
CLEANING PRODUCTION S.R.L.
Via dei Colli, 133
50058 SIGNA (FI) No TEL. 055/8792656
- . Information provided by: job preparation. N. FAX 055/8792407

e-mail: cleaningproduction@libero.it

In case of emergency: Dial 999

2. Hazards

- . Hazard: C
- . Corrosive to the skin
- . Risk of injury to eyes
No risk of fire or explosion
At the doses used: harmless

3 Composition / information on ingredients

- . Chemical characterization
- . Description:
Dangerous according to Directive 67/548/EEC

Chemical Name CAS N °% R SYM ENIECS
Alcohol ethoxylate 2-5 68439 Place - 46 - 3: Xn R22-36/38
Trisodium Nta 2-5 5064 -31 -3 Xi R36/38
Sodium metassilicato 6-10 10213 229-912 - 9C R34 - R37
NTA 1-3 5064 - 31-3229 - 912-9 Xi R35 - R38

4. First aid measures

- . General information:
Immediately remove any clothing soiled by the product.
- . Inhalation: No effect in particular, if necessary to keep the patient in a well-ventilated area.
- . Skin contact: Wash immediately with soap and water.
- . Eye Contact: Flush with running water for several minutes, holding the eyelids open.
If symptoms persist, consult a doctor.
- . Ingestion: Do not induce vomiting and seek medical advice.



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5. Fire-fighting measures

- . Suitable extinguishing agents:
 - CO₂, powder or water spray.
 - Fight larger fires with water spray or alcohol resistant foam.
- . Special hazards caused by the material its products of combustion or resulting gases.
 - Heating or in case of fire the product may develop toxic fumes.
- . Protective equipment:
 - Put on breathing apparatus.
 - Do not inhale gases from explosions and fires.

6. Measures in case of accidental spillage

- . Measures Personal precautions:
 - Wear protective equipment, remove unprotected persons.
- . Measures for environmental protection:
 - Prevent from spreading (eg by damming or sand barriers)
 - Do not allow product into drains or bodies of water.
 - Prevent seepage into sewage system, holes and cellars.
 - Dilute with plenty of water.
- . Measures for cleaning / collecting:
 - Absorb with liquid-binding material (sand, diatomite, acid of binders, universal binders, sawdust).
 - Dispose of contaminated material as waste according to item 13.

7. Handling and storage

- . Handling:
 - . Indication for safe handling:
 - Keep containers tightly sealed.
 - Avoid handling and prolonged contact with the skin.
 - . Information about protection against explosions and fires:
 - No special measures required.
 - . Storage:
 - . Requirements for storerooms and containers:
 - Store in well-ventilated areas.
 - . More information about storage conditions:
 - Store in a dry place in tightly closed containers.
 - . Storage class:
 - . Class according to regulation (order on flammable liquids): Not applicable.

8. Exposure controls / personal protection

- . Additional information about design:
 - No further data see item 7.
- . Components with limit values that require monitoring at the workplace.
- . Additional information:
 - The lists valid during the production were used as basis.
- . Protective and hygiene measures:
 - Immediately remove contaminated clothing.
 - Wash hands before breaks and after work.



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- . Breathing equipment: Not necessary if room is well-ventilated.
- . Protection of hands: Protective gloves.
- . Eye protection: safety glasses.
- . Body protection: protective suit.

9. Physical or chemical properties

- . Form: clear liquid
- . Colour: blue
- . Smell: Pine balsamic essence
- . value / unit area

Change was

- . Boiling point / Boiling Boiling: ca. 100 ° C
- . Flash point: Product is not self igniting
- . Danger of explosion: Product is not explosive
- . Solubility in / Miscibility with
- . Water: Fully miscible
- . PH 10% solution: 13-14
- . PSP 1.10 to 1.15

10. Stability and reactivity

- . Thermal decomposition / conditions to be avoided:
 - No decomposition if used according to specifications.
 - Do not heat to avoid thermal decomposition.
- . Hazardous reactions:
 - Reactions with acids, sodium hypochlorite.
- . Hazardous decomposition products:
 - There are no known hazardous decomposition products.

11. Toxicological information

- . Acute toxicity: absent
- . Primary irritant effect: F - I
- . On the skin and mucous membranes: corrosive to skin and mucous membranes.
- . On the eye: irritant.
- . Sensitization: No sensitizing effects known.
- . Additional toxicological information:
 - The product has to be labeled corrosive according to the calculation method of the General EU Community on the classifications drawn up on the latest valid version.
 - Based on our experiences of the information available, the product is not harmful to health if used and handled according to specifications.

12. Ecological information

- . Additional information
 - Biodegradability is over 98% according to EC 648/2004.
 - Water hazard class 1 (WGK1) (Self-assessment): slightly hazardous for water.
 - Do not allow to reach ground water, water bodies or drainage ditch undiluted product or large quantities.



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13. Disposal considerations

. Tips:

Must not be disposed together with household rubbish. Do not empty into drains.

. Packaging:

. Recommendation: dispose of in accordance with official regulations.

14. Transport information

. Land transport ADR / RID and GGVS / (cross-border / domestic):

. ADR / RID - GGVS / E: -

. Maritime transport IMDG / GGVSee:

. IMDG / GGVSee:

. Air transport ICAO - TI and IATA - DGR:

ICAO / IATA Class: -

. Transport / Additional information:

Not dangerous according to the above specifications.

15. Regulatory information

. Labelling according to EU guidelines: Corrosive C

When handling chemicals The usual precautionary measures.

. Safety phrases (R-phrases) R 41 (phrases), S26 - S39 - S46

Keep out of the reach of children.

. National regulations:

. Classification according to VbF: not applicable.

. Water hazard class:

Water hazard class 2 (WGK2) (Self-assessment): slightly hazardous for water.

16. More information

These data are based on our current knowledge, shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.