

Hostapur SAS 30

000010027100, Version 0.0
US / EN

Revision Date 05/24/2016

Print Date 05/24/2016

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Hostapur SAS 30
Product code : 000010027100

Manufacturer or supplier's details

Company : WeylChem Wiesbaden GmbH
Industriepark Kalle-Albert
Kastelerstr. 45
65203 Wiesbaden
Germany

Telephone : +49 611 962 5777
Prepared by : geraldine.primazot@weylchem.com

Emergency telephone number : +1 215 207 0061 (24 H)

Recommended use of the chemical and restrictions on use

Recommended use : Raw material

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance	liquid
Colour	yellowish, clear
Odour	characteristic
Hazard Summary	Irritating to skin. Risk of serious damage to eyes.

GHS Classification

Skin irritation : Category 2
Serious eye damage : Category 1

GHS-Labeling - Label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : H315 Causes skin irritation.
H318 Causes serious eye damage.

Precautionary statements : **Prevention:**
P264 Wash skin thoroughly after handling.
P280 Wear eye protection/ face protection.

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P280 Wear protective gloves.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

Potential Health Effects

Inhalation	: Vapors and/or mists are probably irritating to respiratory passages, nose, and throat.
Skin	: Not expected to be irritating to skin. Not expected to be toxic by skin absorption.
Eyes	: May cause eye irritation.
Ingestion	: Not expected to be toxic.
Aggravated Medical Condition	: None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration [%]
Sulfonic acids, C10-C18-Alkane, Sodium salts CAS 68037-49-0 (alt: 68608-26-4)	68037-49-0	30

SECTION 4. FIRST AID MEASURES

General advice	: Remove/Take off immediately all contaminated clothing.
If inhaled	: If inhaled, remove to fresh air. Get medical advice/ attention.
In case of skin contact	: In case of contact, immediately flush skin with plenty of water.
In case of eye contact	: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
If swallowed	: Get medical attention immediately.

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Most important symptoms and effects, both acute and delayed : None known.
None known.

Notes to physician : Treat symptomatically.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Water spray jet
Foam
Carbon dioxide (CO₂)
Dry powder

Specific hazards during firefighting : Carbon monoxide
Sulphur dioxide (SO₂)

Special protective equipment for firefighters : Self-contained breathing apparatus

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Wear suitable protective equipment.

Environmental precautions : Do not allow material to contaminate ground water system.

Methods and materials for containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Flush with water.

SECTION 7. HANDLING AND STORAGE**Handling**

Advice on safe handling : Handle and open container with care.

Advice on protection against fire and explosion : None known.

Storage

Requirements for storage areas and containers : Keep only in the original container.

Further information on storage conditions : Sensitive to frost - if the product crystallises, becomes turbid, decomposes or freezes as a result of exposure to cold, reheat gently to 30 - 50 deg C to homogenize it. Before use of the product, ensure that it is completely homogeneous

Advice on common storage : Avoid storage near incompatible agents (see section 10).

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Do not store or transport together with foodstuffs

Other data : Shelf life is limited; see product information leaflet

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Components with workplace control parameters**

No level has been established by OSHA, NIOSH, ACGIH.

Engineering measures : See section 7; no measures in addition to the ones mentioned are necessary.**Personal protective equipment**

Hand protection

Remarks

: Long-term exposure Impervious butyl rubber gloves

Short-term exposure Nitrile rubber

Eye protection

: Safety glasses

Protective measures

: Avoid contact with skin and eyes.

Hygiene measures

: Wash hands before breaks and at the end of workday.
Use protective skin cream before handling the product.
Take off immediately all contaminated clothing and wash it before reuse.
Do not eat, drink or smoke when using this product.**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance

: liquid

Colour

: yellowish, clear

Odour

: characteristic

pH

: ca. 7, Concentration: 20 g/l (20 °C)

pour point

: -3 °C

Boiling point/boiling range

: > 100 °C

Flash point

: > 100 °C

Evaporation rate

: No data available

Upper explosion limit

: No data available

Lower explosion limit

: No data available

Vapour pressure

: ca. 3 kPa (25 °C)

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Relative vapour density	: No data available
Relative density	: Not applicable
Density	: ca. 1.05 g/cm ³ (20 °C)
Bulk density	: ca. 1,050 kg/m ³
Solubility(ies)	
Water solubility	: soluble (25 °C)
Solubility in other solvents	: Solvent: fat
Partition coefficient: n-octanol/water	: No data available
Ignition temperature	: No data available
Thermal decomposition	: > 250 °C
Viscosity	
Viscosity, dynamic	: 160 mPa.s (30 °C)
Viscosity, kinematic	: No data available
Flow time	: not available
Explosive properties	: No data available
Oxidizing properties	: No data available
Surface tension	: not available

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: See section 10.3. "Possibility of hazardous reactions"
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reaction known under conditions of normal use.
Conditions to avoid	: None known.
Incompatible materials	: not known
Hazardous decomposition products	: Stable under recommended storage conditions. No decomposition if used as directed.

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SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product:

Acute oral toxicity : LD50 Rat, female: > 2,000 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 Mouse: > 2,000 mg/kg
Method: Expert judgement

Skin corrosion/irritation

Product:

Species: Rabbit

Result: irritating

Method: OECD Test Guideline 404

Remarks: The toxicological data has been taken from products of similar composition.

Serious eye damage/eye irritation

Product:

Result: Risk of serious damage to eyes.

Method: OECD Test Guideline 405

Respiratory or skin sensitisation

Product:

Species: Guinea pig

Result: negative

Method: OECD Test Guideline 406

GLP: no

Remarks: Information given is based on data obtained from similar substances.

Germ cell mutagenicity

Product:

Genotoxicity in vitro : Remarks: No data available

Germ cell mutagenicity-
Assessment :

Animal testing did not show any mutagenic effects.

Carcinogenicity

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Remarks: No data available

Carcinogenicity -
Assessment

:

No evidence of carcinogenicity in animal studies.

Reproductive toxicity

Product:

Reproductive toxicity -
Assessment

:

No toxicity to reproduction

STOT - single exposure

Product:

Remarks: No data available

STOT - repeated exposure

Product:

Remarks: No data available

Repeated dose toxicity

Product:

Rats (male/female):
NOAEL: 200 mg/kg
Application Route: oral (feed)
Method: Other
GLP: no

Aspiration toxicity

Product:

No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Product:

Toxicity to fish

:

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Remarks: No data available

Toxicity to daphnia and other aquatic invertebrates : Remarks: No data available

Toxicity to algae : Remarks: No data available

Toxicity to fish (Chronic toxicity) : Remarks: not available

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : Remarks: No data available

Toxicity to bacteria : Remarks: No data available

Persistence and degradability

Product:

Biodegradability : Remarks: Readily biodegradable.

Chemical Oxygen Demand (COD) : 826 mg/g

Dissolved organic carbon (DOC) : 176 mg/g

Physico-chemical removability : Remarks: No data available

Bioaccumulative potential

Product:

Bioaccumulation : Remarks: Bioaccumulation is unlikely.

Partition coefficient: n-octanol/water : Remarks: No data available

Mobility in soil

Product:

Distribution among environmental compartments : Remarks: No data available

Other adverse effects

Product:

Results of PBT and vPvB assessment : This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT)., This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB).

Additional ecological information : Avoid release to the environment.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

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- | | |
|------------------------|---|
| Waste from residues | : Must be incinerated in a suitable incineration plant holding a permit delivered by the competent authorities. |
| Contaminated packaging | : Dispose of contents/ container to an approved waste disposal plant. |

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

- | | |
|---------------------------|--|
| SARA 302 | : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302. |
| SARA 313 | : This product does not contain any toxic chemical listed under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986. |
| California Prop 65 | : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm. |

SECTION 16. OTHER INFORMATION

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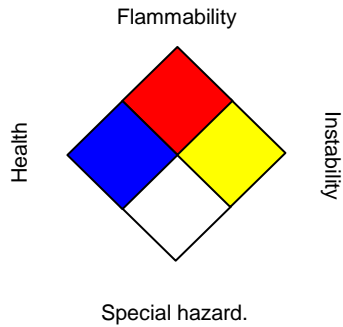
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Further information

NFPA:



HMIS III:

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	

0 = not significant, 1 = Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

Observe national and local legal requirements

Avoid contact with skin and eyes.
Wear suitable protective equipment.
Wash thoroughly after handling.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.