

Hostapur SAS 60000010005024, Version 0.0
US / EN

Revision Date 05/24/2016

Print Date 05/24/2016

SECTION 1. PRODUCT AND COMPANY IDENTIFICATIONProduct name : Hostapur SAS 60
Product code : 000010005024**Manufacturer or supplier's details**Company : WeylChem Wiesbaden GmbH
Industriepark Kalle-Albert
Kastelerstr. 45
65203 Wiesbaden
GermanyTelephone : +49 611 962 5777
Prepared by : geraldine.primazot@weylchem.comEmergency telephone : +1 215 207 0061 (24 H)
number**Recommended use of the chemical and restrictions on use**

Recommended use : Detergent

SECTION 2. HAZARDS IDENTIFICATION**Emergency Overview**

Appearance	paste
Colour	yellow
Odour	characteristic
Hazard Summary	Irritating to skin. Risk of serious damage to eyes.

GHS ClassificationSkin 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.

Disposal:

P501 Dispose of contents/ container to an approved incineration plant.

Potential Health Effects

Inhalation	: Not expected to be toxic by inhalation.
Skin	: May cause skin irritation. Not expected to be toxic by skin absorption.
Eyes	: May cause severe 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	60

SECTION 4. FIRST AID MEASURES

General advice	: Take off all contaminated clothing immediately.
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.

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- If swallowed : Get medical attention immediately.
- 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 : Emits toxic and corrosive fumes under fire conditions.
Carbon monoxide
- 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 : Keep containers tightly closed in a cool, well-ventilated place.
Handle and open container with care.

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Do not freeze.

Advice on common storage : Keep away from food, drink and animal feedingstuffs.

Other data : No data available

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

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

None

Engineering measures : Local ventilation recommended - mechanical ventilation may be used.**Personal protective equipment**

Hand protection

Remarks : Long-term exposure Impervious butyl rubber gloves
Nitrile rubber Gloves

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 : paste

Colour : yellow

Odour : characteristic

pH : ca. 7, Concentration: 5 g/l (20 °C)
Method: ISO 4316

pour point : not determined

Boiling point/boiling range : > 100 °C

Flash point : Not applicable

Evaporation rate : No data available

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Flammability (solid, gas)	: GLP: no
Upper explosion limit	: Not applicable
Lower explosion limit	: Not applicable
Vapour pressure	: similar to water
Relative vapour density	: No data available
Relative density	: Not applicable
Density	: ca. 1.08 g/cm ³ (30 °C) Method: DIN 51757
Solubility(ies)	
Water solubility	: ca. 500 g/l soluble (25 °C)
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: Not applicable
Ignition temperature	: Not applicable
Thermal decomposition	: > 250 °C
Viscosity	
Viscosity, dynamic	: ca. 7,000 mPa.s (20 °C)
Viscosity, kinematic	: No data available
Flow time	: No data available
Explosive properties	: Not explosive
Oxidizing properties	: The substance or mixture is not classified as oxidizing.
Surface tension	: No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: No decomposition if stored and applied as directed.
Chemical stability	: Stable
Possibility of hazardous reactions	: No dangerous reaction known under conditions of normal use. Stable
Conditions to avoid	: None known.

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Incompatible materials : None.

Hazardous decomposition products : Stable under recommended storage conditions.
No decomposition if used as directed.

SECTION 11. TOXICOLOGICAL INFORMATION**Acute toxicity****Product:**

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

Acute inhalation toxicity : Remarks: No data available

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

Skin corrosion/irritation**Product:**

Species: Rabbit
Result: irritating
Method: OECD Test Guideline 404

Serious eye damage/eye irritation**Product:**

Result: Risk of serious damage to eyes.
Method: OECD Test Guideline 405
Remarks: The toxicological data has been taken from products of similar composition.

Respiratory or skin sensitisation**Product:**

Species: Guinea pig
Result: negative
GLP: no

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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Product:

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:

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

Mouse:
NOAEL: 500 mg/kg
Method: Other
GLP: no

Aspiration toxicity

Product:

No data available

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SECTION 12. ECOLOGICAL INFORMATION**Ecotoxicity****Product:**

Toxicity to fish	:	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: No data available
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	:	Remarks: No data available
Toxicity to bacteria	:	Remarks: not determined

Persistence and degradability**Product:**

Biodegradability	:	Remarks: Readily biodegradable.
Chemical Oxygen Demand (COD)	:	1,510 mg/g
Dissolved organic carbon (DOC)	:	322 mg/g
Physico-chemical removability	:	Remarks: No data available

Bioaccumulative potential**Product:**

Bioaccumulation	:	Remarks: Bioaccumulation is unlikely.
Partition coefficient: n-octanol/water	:	Remarks: Not applicable

Mobility in soil**Product:**

Distribution among environmental compartments	:	Remarks: No data available
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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.

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SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

- 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.
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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.
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SECTION 16. OTHER INFORMATION

Hostapur SAS 60

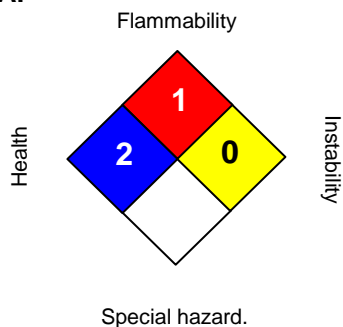
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Further information

NFPA:



HMIS III:

HEALTH	2
FLAMMABILITY	1
PHYSICAL HAZARD	

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

Wear suitable protective equipment.

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.