

Safety summary

Revision: 2019-05-19

Suma Break up D3.5

Hazards for humans and the environment



Contains disodium metasilicate (Sodium Metasilicate), sodium alkylbenzenesulphonate (Sodium Dodecylbenzenesulfonate), alkyl alcohol ethoxylate (C9-11 Pareth-6), cocoamidopropyl betaine hydrogenated (Cocamidopropyl Betaine)

Signal word: Danger.

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

Prevention and conduct



The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section.

Recommended safety measures for handling the undiluted product:

Covering activities such as filling and transfer of product to application equipment, flasks or buckets

Appropriate engineering controls: If the product is diluted by using specific dosing systems with no risk of splashes or direct skin contact,

the personal protection equipment as described in this section is not required. Avoid direct contact and/or splashes where possible. Train personnel.

Appropriate organisational controls:

Personal protective equipment

Eye / face protection: Safety glasses or goggles (EN 166).

Chemical-resistant protective gloves (EN 374). Consider specific local use conditions, such as risk of Hand protection:

splashes, cuts, contact time and temperature. Body protection: No special requirements under normal use conditions. Respiratory protection: No special requirements under normal use conditions. **Environmental exposure controls:** No special requirements under normal use conditions.

Recommended safety measures for handling the <u>diluted</u> product:

Recommended maximum concentration (%): 10

Appropriate engineering controls: Provide a good standard of general ventilation. Appropriate organisational controls: No special requirements under normal use conditions.

Personal protective equipment

No special requirements under normal use conditions. Eye / face protection: Hand protection: No special requirements under normal use conditions. No special requirements under normal use conditions. Body protection: **Environmental exposure controls:** No special requirements under normal use conditions.

Emergency procedure



Suitable extinguishing media

Environmental precautions Methods for cleaning up

Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant

Do not allow to enter drainage system, surface or ground water. Dilute with plenty of water.

Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

First aid measures



Inhalation: Skin contact:

Eve contact:

Get medical attention or advice if you feel unwell. Take off immediately all contaminated clothing and wash it before re-use.

Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove contact

lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE, doctor or

Ingestion: Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious

person. Get medical attention or advice if you feel unwell.

Always check the product labels and consult the Safety Data Sheet for details. The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

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