DampStop CS — Salt Converter

Safety Data Sheet — fluosilicate based salt converter

SDS · 16 SECTIONS

This sheet has been prepared in accordance with Regulation (EC) No 1907/2006 (REACH) Annex II and the Turkish Regulation on Safety Data Sheets for Hazardous Substances and Mixtures.

1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY

Product name	DRYVATEC D201 DampStop
Product number	230
Identified use	Chemical neutralisation of hygroscopic salts — intermediate step in rising damp remediation. For professional use only.
Uses advised against	Any use other than the identified use
Supplier	İMG Teknoloji ve Yapı Kimyasalları A.Ş. Aydınevler Mah. Kırçiçeği Cad. No:25/F Maltepe / İstanbul · TÜRKİYE Tel: +90 850 532 6 999 · www.dryvatec.com.tr
Emergency telephone	DRYVATEC: +90 850 532 6 999 National Poison Information Centre (Türkiye): 114 · Emergency medical: 112 · Fire: 110

2 HAZARDS IDENTIFICATION

Physical hazards	Not classified as hazardous
Health hazards	Skin Irrit. 2 — H315 · Eye Dam. 1 — H318
Environmental hazards	Not classified as hazardous
Signal word	DANGER
Hazard statements	H315 Causes skin irritation. H318 Causes serious eye damage.
Precautionary statements	P261 Avoid breathing dust. P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves / protective clothing / eye protection / face protection. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor / physician. P333+P313 If skin irritation or rash occurs: Get medical advice / attention. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents / container in accordance with local and national regulations.
Contains	Hydrochloric acid
Other hazards	According to the information available to us, the product does not contain more than 0.1 % of any substance classified as PBT or vPvB.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Substances: Not applicable. Mixtures:

COMPONENT	CAS / EC NO	REACH	CONC.	CLASSIFICATION
Hydrochloric acid	7647-01-0 231-596-7	01-2119484862-27	0.3 – 3 %	Met. Corr. 1 — H290 Skin Corr. 1A — H314 STOT SE 3 — H335

The product is acidic (pH approx. 1.7). It reacts with the alkalis in the building material to form insoluble hexafluorosilicate compounds and silica (SiO). The remaining components are below the relevant cut-off values.

The remaining components are not classified as hazardous or are below the relevant cut-off values. Full text of hazard statements is given in Section 16.

4 FIRST-AID MEASURES

General information	If discomfort persists, seek medical advice. Show this Safety Data Sheet to the medical personnel.
Inhalation	Move the affected person to fresh air and keep at rest in a position comfortable for breathing. If respiratory irritation persists, seek medical advice.
Ingestion	Rinse mouth thoroughly with water. Do NOT induce vomiting. Seek medical advice immediately.
Skin contact	Remove contaminated clothing and wash the skin thoroughly with plenty of water. If redness or itching persists, seek medical advice.
Eye contact	Rinse with water. Do not rub the eyes. Rinse for at least 10 minutes. Remove contact lenses if present and hold the eyelids well apart. Seek medical advice immediately.
Symptoms and effects	Skin: redness, irritation, allergic reaction in sensitised individuals. Eyes: serious irritation and damage, pain, redness. Inhalation: irritation of the throat and nose, coughing.
Medical attention	Treat symptomatically. In case of eye damage an ophthalmological assessment should be carried out.

5 FIREFIGHTING MEASURES

Suitable extinguishing media	The product is not flammable. Use extinguishing media appropriate to the surrounding fire: foam, carbon dioxide, dry chemical powder or water spray.
Unsuitable extinguishing media	Do not use a direct water jet, as this may spread the fire.
Hazardous combustion products	Thermal decomposition products may contain hazardous gases and vapours.
Advice for firefighters	Wear positive-pressure self-contained breathing apparatus and firefighting clothing complying with EN 469.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Use the protective equipment specified in Section 8. Ventilate the area.
Environmental precautions	Prevent release into drains, watercourses or soil.
Methods for cleaning up	Absorb with inert absorbent material. Collected waste is sent for disposal in a closed container.
Reference to other sections	See Section 8 for personal protection, Section 11 for health hazards and Section 13 for disposal.

7 HANDLING AND STORAGE

Safe handling	Ventilate the working area. Use the protective equipment specified in Section 8.
Occupational hygiene	Wash immediately if the skin becomes contaminated. Remove contaminated clothing and wash before re-use. Do not eat, drink or smoke when using this product.
Storage conditions	Store in the original packaging, protected from frost (freezing point approx. 0 °C). Do not store in metal containers. Keep separate from alkaline materials.
Storage class	Chemical storage.
Specific end uses	Identified uses are described in Section 1.2.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters	No occupational exposure limit values have been established for the components.
Engineering controls	Provide adequate ventilation.
Eye / face protection	Approved close-fitting safety goggles must be worn.
Hand protection	Wear protective gloves. The most suitable glove should be selected in consultation with the glove supplier, who can advise on breakthrough time.
Respiratory protection	Use suitable respiratory protection where ventilation is inadequate.
Body protection	Long-sleeved work clothing must be worn.
Environmental controls	Keep containers tightly closed when not in use.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Colour	Clear, colourless
Odour	Characteristic
pH	approx. 1.7 (acidic)
Freezing point	approx. 0 °C
Boiling point	approx. 100 °C
Density (20 °C)	approx. 1.1 g/cm³
Flash point	Not applicable — not flammable
Flammability	Not flammable
Solubility	Miscible with water
Explosive properties	No data available
Oxidising properties	Not applicable

10 STABILITY AND REACTIVITY

Reactivity	The product is acidic. It reacts with alkaline materials and metals and may cause corrosion of metals.
Chemical stability	Stable under the recommended storage conditions.
Possibility of hazardous reactions	No hazardous reactions are known.
Conditions to avoid	Freezing.
Incompatible materials	Alkalis (lime, cement, sodium hydroxide), active metals (aluminium, zinc, iron), oxidising agents. Metal containers and equipment must not be used.
Hazardous decomposition products	No decomposition occurs when used and stored as recommended.

11 TOXICOLOGICAL INFORMATION

Skin corrosion / irritation	Causes skin irritation.
Serious eye damage / irritation	Causes serious eye damage.
Respiratory sensitisation	Based on available data the classification criteria are not met.
Skin sensitisation	May cause an allergic skin reaction (H317).
Germ cell mutagenicity	Based on available data the classification criteria are not met.
Carcinogenicity	Based on available data the classification criteria are not met.
Reproductive toxicity	Based on available data the classification criteria are not met.
STOT	Single exposure: respiratory irritation (H335). Repeated exposure: the classification criteria are not met.
Aspiration hazard	Based on available data the classification criteria are not met.

12 ECOLOGICAL INFORMATION

Ecotoxicity	The product is not classified as environmentally hazardous.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
PBT / vPvB assessment	The product does not contain more than 0.1 % of any substance classified as PBT or vPvB.
Other adverse effects	Do not discharge into drains or watercourses.

13 DISPOSAL CONSIDERATIONS

Waste treatment	Unused product and contaminated packaging must be handed over to authorised waste disposal contractors in accordance with local and national regulations. Do not discharge into drains.
Hardened product	The cured product may be treated as inert waste.
Packaging	Empty packaging must be completely emptied. Uncleaned packaging is disposed of in the same way as the product.
Waste code	The waste code is to be assigned by the user according to the field of application and the applicable waste regulations.

14 TRANSPORT INFORMATION

Road (ADR/RID)	Not classified as dangerous goods.
Sea (IMDG)	Not classified as dangerous goods.
Air (ICAO/IATA)	Not classified as dangerous goods.
UN number	Not applicable.
Environmental hazards	The product is not classified as environmentally hazardous.
Special precautions	Packaging must be transported upright and tightly closed.

15 REGULATORY INFORMATION

Regulations	Regulation (EC) No 1907/2006 (REACH), Annex II as amended. Regulation (EC) No 1272/2008 (CLP) on classification, labelling and packaging. Türkiye: Regulation on Safety Data Sheets for Hazardous Substances and Mixtures (OG 29204, 13.12.2014); SEA Regulation (OG 28848); KKDİK Regulation (OG 30105).
Restriction of use	The product is intended for industrial and professional use only and is not directed at the general consumer.
Chemical safety assessment	No chemical safety assessment has been carried out for this mixture.

16 OTHER INFORMATION

Hazard statements (full text)	H315 Causes skin irritation. H318 Causes serious eye damage.
Abbreviations	STOT: Specific target organ toxicity · PBT: Persistent, bioaccumulative and toxic · vPvB: Very persistent and very bioaccumulative · ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road · IMDG: International Maritime Dangerous Goods Code
Revision	Revision 1.0 — July 2026. This sheet supersedes all previous editions.
Disclaimer	The information in this sheet is based on the data available to us at the date of issue and describes the product solely in terms of safety requirements; it may not be construed as a warranty of product properties. The user is responsible for assessing the product in the light of their own conditions of use.