Drone Surface Cleaning Agent – Inorganic

Datasheet

Description

Drone Surface Cleaning Agent - *Inorganic* is a cleaner and descaler which must be diluted in water to form the DSI solution. The DSI solution is used for cleaning façades and other types of metal surfaces, using drones. It is biodegradable and suited for inorganic soiling and industrial pollution or contaminants.

Dilution Specifications

High descaling power: 1:10 (1 part DSI in 5 parts of water)
Normal descaling and cleaning: 1:15 (1 part DSI in 10 parts of water)
Low cleaning: 1:20 (1 part DSI in 20 parts of water)
Recommended water temperature: 5ºC to 75ºC (75ºC to 90ºC only in extreme cases)

Applications

All acid-resistant surfaces:

- Acid-resistant metals: including stainless steel, cast iron, aluminium, and titanium
- Ceramic tiles
- Plastics and epoxy resins
- Floor and covering joints, stucco
- Glass
- Avoid contact with polished stones such as marble and limestone and all other acid-sensitive surfaces in general.

Instructions of Use

Dilute with tap water or any other regular water
Spray with foamer nozzle, wait 5 min and rinse with high pressure water jet

For detailed instructions please check the User Guide.

The company Chemitek, SA is not responsible for the non-compliance application protocol and / or improper use of the product.

Compatible Applying/Cleaning Equipments

Drone
Also compatible with manual spraying systems

Comments

Please follow the instructions in the safety data sheet for the safe handling of the product.

Properties

Aspect: Clear yellowish liquid;
Odor: Characteristic;
pH: 2 ±1;
Density: 1 – 1,1 g/cm3;
Solubility in water: Completely soluble in water.

Shelf life

Closed: 3 years
After opening: 6 months
After dilution: Use no later than 48 hours after dilution.

Packaging

Packaging of 5kg and 20 kg transparent drums and IBCs (1000kg bulk packaging containers).

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