

SAFETY DATA SHEET

IN ACCORDANCE WITH 1907/2006/EG,453/2010/EG

Rev. date: 2014-11-17 Version 4 Page 1 (1)

1. NAME OF PRODUCT AND COMPANY	Product name: PowerGranules® 1.2 Nature of product: Plastic granulate for pot washing machines. 1.3 Supplier: GRANULDISK AB, Jägershillgatan 13, SE-213 75 Malmö, Sweden +46 (0)40-6715060, hans.bramevik@granuldisk.com 1.4 Emergency information: +46 (0)40 6715060 (office hours)
2. DANGEROUS PROPERTIES	Gases injurious to health can be given off in the event of fire or thermal breakdown.
3. INFORMATION OF INGREDIENTS	
Chemical product designation:	Polyoximetylen, copolymer
Pigments & additives:	<2
4. FIRST AID	
In general:	Gases injurious to health can be given off in the event of fire or thermal breakdown.
Consumption:	-
Inhalation:	-
Eye contact:	Rinse with water. May cause mechanical irritation.
Skin contact:	Rinse with water.
5. MEASURES IF FIRE	Extinguish with carbon dioxide (CO ₂) or water. Be aware: the material burns with an almost invisible flame.
6. ACCIDENTIAL RELEASE MEASURES	Sweep up spilled Granules to prevent risk of slipping or of Granules ending up in the drain. Handled as non-hazardous industrial waste, see point 13.
7. HANDLING AND STORAGE	Should be stored dry and free of contamination.
8. PERSONAL PROTECTION	Wear a protective mask, protective goggles and possibly also protective clothing when handling molten material. Wash your hands after direct contact with Granules that has been in the potwasher. Gases injurious to health can be given off in the event of fire or thermal breakdown.
9. PHYSICAL AND CHEMICAL PROPERTIES	
Form:	Granulate
Color:	Light and dark blue
Solubility:	-
Melting point:	165 °C
Density:	1,41 gr/cm ³
Explosion limits %- % /	-
Solubility in water:	Non soluble
Boiling point:	na° C
Flash point:	>150° C
pH of concentrate:	-
pH of solution:	-
Decomposition temperature:	° C
10. STABILITY AND REACTIVITY	The product is regarded as stable. Gases injurious to health are given off in the event of fire or thermal breakdown.
11. TOXICOLOGICAL INFORMATION	
General:	Gases injurious to health can be given off in the event of fire or thermal breakdown.
Inhalation:	Seek fresh air.
Skin contact:	Rinse with large volumes of cold water.
Contact with the eyes:	Rinse with large volumes of cold water.
Ingestion:	Rinse with large volumes of cold water.
12. ECOTOXICOLOGICAL INFORMATION	Not applicable.
13. SCRAP DISPOSAL	
Spillage or unused Granules:	Handled as non-hazardous industrial waste. Appropriate for sorting as combustible waste.
Used Granules:	Should be sealed in a plastic bucket with a lid or in a plastic bag before being sorted as combustible waste.
14. TRANSPORT INFORMATION	General: Not transport-classified.
15. APPLICABLE REGULATIONS	This product is not regulated by Swedish law. Take note of federal, state and local regulations.
For Germany the following regulations apply:	Waste type: 20 01 39 Plastics. Water hazard class: WGK 1
16. OTHER INFORMATION	According to Swedish law, this product is not classified as dangerous. This safety data sheet is substituting sheet: 2 April 2013 version 3 (ÄM2486)

The information given in this safety data sheet is correct to the best of our knowledge and as far as we can determine at the date of its publication. This information is intended only as a guide for safe handling, use, processing, storage, transport, waste management and emissions, and must not be regarded as constituting a guarantee or quality specification. The information relates only to the material specified and does not apply to this material when used in combination with any other material or process not specified in the text.

