

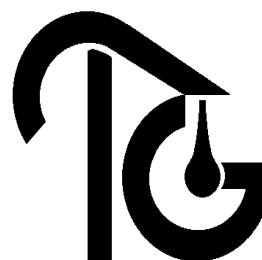
TENNANTS DISTRIBUTION LIMITED

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PRODUCT DATA SHEET

(This booklet incorporates the Specification and M.S.D.S.)

PRODUCT	MAIZORB RM 6, RM 12, RM 16, RM 20, RM 30, RM 40		
CAS NO.			
TARIFF NO.	2308 0090		
U.N NO.			
EINECS NO.			
IMCO CLASS			
HAZARDS			
SPECIFICATION REFERENCE	MAZO/1	DATE AUG 03	
REFERENCE NO.	MAZO/1	DATE AUG 03	
PREVIOUS EDITION.		DATE	

PRODUCT SPECIFICATION

Product Name Maizorb
 Alternative Name
 Product Grade

SALES SPECIFICATION

	RM 6	RM 12	RM 16
Moisture	10% Max	10% Max	10% Max
Particle Size Distribution	Micron	Micron	Micron
	>4500 5% Max	>2500 0% Max	>2000 0% Max
	4500 – 3150 45% Min	2500 – 2000 5% Max	2000 – 1500 5% Max
	3150 – 2000 45% Max	2000 – 1500 45% Min	1500 – 1000 50% Max
	<2000 5% Max	1500 – 1000 45% Max	1000 – 710 40% Max
Density	380 kg/m3 (+/-) 10%	530 kg/m3 (+/-) 10%	530 kg/m3 (+/-) 10%
Absorption	~0.8	~1	~2
Moisture	RM20 10% Max	RM 30 10% Max	RM 40 10% Max
Particle Size Distribution	Micron	Micron	Micron
	>1500 0% Max	>1000 0% Max	>850 0% Max
	1500 – 1000 5% Max	1000 – 710 5% Max	850 – 600 5% Max
	1000 – 710 45% Min	710 – 250 93% Min	600 – 180 85% Min
	710 – 560 50% Max	<250 2% Max	<180 10% Max
	<560 5% Max		<75% 0.5% Max
Density	530 kg/m3 (+/-) 10%	470 kg/m3 (+/-) 10%	430 kg/m3 Min
Absorption*	~2.5	~3	~3

*Absorption-Westinghouse is the carrying capacity of water (x its own weight)

NOTES

Exclusion of Liability

Tennants accepts no liability whatsoever (except as otherwise provided by law) arising out of the use of information supplied, the application, adaptation or processing of the products described herein, the use of other materials in lieu of Tennants materials or the use of Tennants materials in conjunction with such other materials.

Health and Safety

A Material Safety Data Sheet has been issued describing the health, safety and environmental properties of this product, identifying the potential hazards and giving advice on the handling precautions and emergency procedures. This must be consulted fully before handling, storage and use.

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product:	Maizorb	
COMPANY:	TENNANTS DISTRIBUTION LIMITED	
	Hazelbottom Road	Botany Way
	Cheetham	Purfleet
	Manchester	Essex
	M8 0GR	RM19 1SN
	Tel No. 44(0)161 205 4454	Tel No. 44(0)1708 860075
	Fax No. 44(0)161 203 4298	Tel No. 44(0)1708 860074
	Emergency Tel No.	01865 407333

2. COMPOSITION/INFORMATION ON INGREDIENTS

Composition	Corncob meal 100%
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3. HAZARDS IDENTIFICATION

Main Hazards	Health hazards not known expect nuisance of dust that may cause coughing, sneezing or watering eyes
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4. FIRST AID MEASURES

Not necessary

5. FIRE FIGHTING MEASURES

Extinguishing Media	Water
Unsuitable Extinguishing Media	None
Specific Hazard	None
Personnel Protection	Utilisation of a breathing mask recommended to fight against the fire in premises insufficiently aerated

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Not required
Environmental Precautions	Not required
Clean Up	Vacuum – sweep or shovel

7. HANDLING AND STORAGE

Handling	No particular precautions
Storage	Keep sheltered and dry

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection	Dust mask recommended
Hand Protection	None required
Eye Protection	Goggles recommended
Skin And Body Protection	None required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance	Brown Granules
Odour	Odourless
pH	4.9 (inside) 7.4 (surface)
Density	200°C
Flash Point (Closed Cup)	177°C
Flash Point (Open Cup)	122 PSIG
Solubility In Water	9.5%

10. STABILITY AND REACTIVITY

Stability	Total
Materials To Avoid	Strong acids, oxidising agents & caustics
Possibility Of Hazardous Polymerisation	No

11. TOXICOLOGICAL INFORMATION

Acute Toxicity	No
Sensitisation	No
Long Term Toxicity	No

12. ECOLOGICAL INFORMATION

Mobility	No
Bio Accumulation	No
Biodegradability	Yes
Ecotoxicity	No

13. DISPOSAL CONSIDERATIONS
Product Disposal As for other vegetable materials
14. TRANSPORT INFORMATION
Not regulated, keep dry
15. REGULATORY INFORMATION
Not classified
16. OTHER INFORMATION