

MATERIAL HEALTH & SAFETY DATA SHEET**1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY/UNDERTAKING****1.1 Identification of the Preparation****Product name** Lyreco White Tack 1.492.539**1.2 Identification of the Company/Undertaking**

LYRECO
 Rue du 19 mars 1962
 59770 Marly
 France
 Tel: +33(0) 3 27 23 64 00
 msds@lyreco.com

2. COMPOSITION / INFORMATION ON INGREDIENTS**Hazardous ingredients**

	Conc.	CAS	EINECS	Symbols/Risk phrases
Polyisobutylene	0 - 15%	9003-27-4		
Titanium Dioxide (Titanium dioxide respirable)	0 - 15%	13463-67-7		
Mineral Oil	10 - 30%	8042-47-5		
Calcium carbonate (Marble respirable)	60 - 90%	1317-65-3		

Description This product does not contain any substances classified as hazardous to health.**3. HAZARDS IDENTIFICATION****Main hazards** No Significant Hazard**4. FIRST AID MEASURES**

Skin contact	Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation	Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Ingestion	Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES

Extinguishing media Carbon dioxide (CO2) Dry chemical. Foam. Water spray.
Protective equipment Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Wear suitable protective equipment.
Environmental precautions Do not allow product to enter drains.
Clean-up methods Transfer to suitable, labelled containers for disposal. Dispose of in compliance with all local and national regulations.

MATERIAL HEALTH & SAFETY DATA SHEET**7. HANDLING AND STORAGE**

Handling	Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Do not breathe dust or vapour.
Storage	Keep containers tightly closed. Keep in a cool, dry, well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Exposure limits**

Titanium Dioxide (Titanium dioxide respirable)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 4 WEL 15 min limit mg/m ³ : -
Titanium Dioxide (Titanium dioxide total inhalable)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 10 WEL 15 min limit mg/m ³ : -
Calcium carbonate (Marble respirable)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 4 WEL 15 min limit mg/m ³ : -
Calcium carbonate (Marble total inhalable)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 10 WEL 15 min limit mg/m ³ : -
Calcium carbonate (Limestone respirable)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 4 WEL 15 min limit mg/m ³ : -
Calcium carbonate (Limestone total inhalable)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 10 WEL 15 min limit mg/m ³ : -
Calcium carbonate (Calcium carbonate respirable)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 4 WEL 15 min limit mg/m ³ : -
Calcium carbonate (Calcium carbonate total inhalable dust)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 10 WEL 15 min limit mg/m ³ : -

Engineering measures	Ensure adequate ventilation of the working area.
Hand protection	Chemical resistant gloves (PVC)
Eye protection	Avoid contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Paste.
Colour	White.
Odour	Odourless.
Flash point	>200°C
Relative density	1.77
Water solubility	insoluble in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
------------------	---------------------------------

11. TOXICOLOGICAL INFORMATION

Toxicological information No known adverse health effects.

MATERIAL HEALTH & SAFETY DATA SHEET

12. **ECOLOGICAL INFORMATION**

Ecotoxicity No known adverse environmental effects.

13. **DISPOSAL CONSIDERATIONS**

General information Dispose of in compliance with all local and national regulations.

14. **TRANSPORT INFORMATION**

Further information The product is not classified as dangerous for carriage.

15. **REGULATORY INFORMATION**

Risk phrases NSH - No Significant Hazard.

16. **OTHER INFORMATION**

Further information The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

NOTES

THESE PRODUCTS MUST BE USED ONLY IN THE PROPER WAY FOR PROPER USE. THE INFORMATIONS CONTAINED IN THIS MSDS, AS OF THE ISSUE DATA, IS BELIEVED TO BE TRUE AND CORRECT. HOWEVER, THE ACCURACY OR COMPLETENESS OF THIS INFORMATION AND ANY RECOMMENDATIONS OR SUGGESTIONS ARE MADE WITHOUT WARRANTY OR GUARANTEE. SINCE THE CONDITIONS OF USE ARE BEYOND THE CONTROL OF OUR COMPANY, IT IS THE RESPONSABILITY OF THE USER TO DETERMINE THE CONDITIONS OF SAFE USE OF THIS PRODUCT.