



MATERIAL SAFETY DATA SHEET (MSDS)

SECTIONS	DESCRIPTION
1. IDENTIFICATION	
<ul style="list-style-type: none">Product DescriptionProduct Name / GradeManufacturer / Country	<ul style="list-style-type: none">Calcium Carbonate (CaCO₃) Masterbatch Polyolefin ImproverCaltech / All GradesPT. Chemtech Perkasa Raya / Indonesia
2. HAZARDS	
<ul style="list-style-type: none">Hazardous Components	<ul style="list-style-type: none">None
3. COMPOSITION	
<ul style="list-style-type: none">Calcium Carbonate (CaCO₃)Others	<ul style="list-style-type: none">± 80 – 85%± 15 – 20%
4. FIRST AID MEASURE	
<ul style="list-style-type: none">Eye ContactIngestionInhalationSkin Contact	<ul style="list-style-type: none">Product fines may cause irritation, wash with running waterProduct is non-toxicProduct fines may cause irritation, move to breath fresh airUnlikely to cause irritation
5. FIRE FIGHTING MEASURES	
<ul style="list-style-type: none">Suitable Extinguishing Media	<ul style="list-style-type: none">Use water spray, dry chemical, or carbon dioxide (CO₂)
6. ACCIDENTAL RELEASE MEASURES	
<ul style="list-style-type: none">Spills/Leaks	<ul style="list-style-type: none">Pellets and fines on the floor could present a serious slipping issue. Exercise good housekeeping by sweeping, shovelling, or vacuuming spills and disposing of it in accordance with local regulations/procedures
7. HANDLING & STORAGE	
<ul style="list-style-type: none">HandlingStorage	<ul style="list-style-type: none">Keep away from any ignition source. Wash hands with running water after handling. Do not use hooks on packagingStore in a cool, dry, clean location, away from direct sunlight. Keep packaging closed to prevent contamination and moisture absorption
8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
<ul style="list-style-type: none">Eye ProtectionSkin & Body ProtectionRespiratory Protection	<ul style="list-style-type: none">Wear appropriate protective glasses to prevent exposureWear appropriate protective clothes and gloves to prevent exposureWear appropriate protective masks to prevent inhalation of product fines

9. PHYSICAL & CHEMICAL PROPERTIES

- Appearance & Odor
- Color
- Melting Point
- Solubility (in water)
- Melt Index
- Density
- Pellets, Odorless
- Super White
- n/a
- Insoluble
- Refer to TDS of specific grade
- Refer to TDS of specific grade

10. STABILITY & REACTIVITY

- Stability and Hazardous Reaction
- Conditions to Avoid
- Stable and not likely to react under normal conditions of storage, handling, and use
- Sparks, open flames, moisture

11. TOXICOLOGICAL INFORMATION

- Toxicological Characteristics
- Considered essentially inert, non-toxic, and not harmful

12. ECOLOGICAL INFORMATION

- Environmental Fate
- Not volatile, insoluble in water

13. DISPOSAL CONSIDERATIONS

- Waste Disposal
- Dispose of in accordance with local regulations

14. TRANSPORT INFORMATION

- Transportation Classification
- Not controlled under any regulations

15. REGULATORY INFORMATION

- N/A
- N/A

16. OTHER INFORMATION

- Issue Date
- Revision Number
- January 2021
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