



VOLUNTARY PRODUCT INFORMATION

COMPANY: NATIONAL ABRASIVES LTD. **DATE:** 13 OCTOBER 2017 Updated on: 13-10-17

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1. PRODUCT INFORMATION

BRAND NAME: MINI FILL
ITEM NUMBER:
COMMODITY CODE:
CHEMICAL FAMILY: JOINT COMPOUND
INTENDED USE: JOINT COMPOUND / FILLER
PREPARATION DATE:
PREPARED BY: NATIONAL ABRASIVES LTD.

2. COMPOSITION – INFORMATION ON INGREDIENTS

CAS No.	Description	LC50 (ml/m ³)	LD50 oral (mg/kg)	LD50 Dermal (mg/kg)	Range
12001-26-2	MICA	N/AP	N/AV	N/AV	1.0% - 5.0%
12174-11-7	MAGNESIUM ALUMINIUM SILICATE	N/AP	N/AV	N/AV	1.0% - 5.0%
14808-60-7	SILICA, QUARTZ	N/AP	N/AV	N/AV	1.0% - 5.0%

3. HAZARDS IDENTIFICATION

Emergency Overview: May be harmful if inhaled, absorbed through skin, or swallowed.

Potential Health Effects

Routes of Entry: Eye contact, skin contact, skin absorption, inhalation, and ingestion.

Eye: May cause eye irritation.

Skin contact: May cause skin irritation.

Skin absorption: Substance may be harmful if absorbed through skin.

Inhalation: Contains silica, quartz which can be inhaled while sanding product.

Ingestion: May be harmful if swallowed.

Effects of Chronic Exposure to Product: Refer to Section 11.

Effects of Acute Exposure: MAY CAUSE EYE IRRITATION

4. FIRST AID MEASURES

Eye contact: Flush immediately with water for 15 minutes. Seek medical attention.

Skin contact: Immediately flush skin with plenty of water. Remove clothing. Seek medical attention if irritation develops or persists. Contaminated clothing should be discarded in a manner of limiting further exposure.

Skin absorption: Immediately flush skin with plenty of water. Remove clothing. Seek medical attention if irritation develops or persists. Contaminated clothing should be discarded in a manner of limiting further exposure.

Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
Seek medical attention.
Ingestion: Seek medical attention immediately. Substance may be harmful if swallowed.

5. FIRE FIGHTING MEASURES

Flash Point:	ABOVE 61C
Flash Point Method:	CLOSED CUP
Upper Flammable Limit:	N/AV
Lower Flammable Limit:	N/AV
Autoignition:	N/AV
Hazardous combustion products:	N/AV
Means of Extinction:	WATER FOG, DRY CHEMICAL, FOAM
Conditions of Flammability:	N/AV
Explosion Data	
Mechanical Impact:	N/AP
Static Discharge:	N/AP

6. ACCIDENTAL CONTAMINATION MEASURES

Dispose of in accordance with regional regulations.

7. HANDLING AND STORAGE

Handling Procedures and Equipment: Avoid contact with eyes, skin, and clothing.
Storage Requirements: Keep away from food and drink.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Specific Engineering Controls: If user operations generate dust, fume, or mist, use ventilation to minimise exposure.

Personal Protective Equipment: Wear a positive pressure air supplied respirator in suitable situations where there is potential for airborne exposure.

Exposure Limits: Consult local authorities for acceptable exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	OFF WHITE PASTE
Odour:	NONE
Vapour Pressure:	N/AV
Vapour Density:	N/AV
Physical State:	THICK PASTE
Boiling Point:	APPROX 100C
Freezing/Melting Point:	APPROX 0C
pH:	8
Evaporation Rate:	SLOWER THAN BUTYL ACETATE
Coefficient water/oil distr.:	N/AV
Odour Threshold:	N/AV
Specific Gravity:	1.7270

10. STABILITY AND REACTIVITY

Conditions to Avoid: None known.

Materials to Avoid: None known.

Hazardous Decomposition Products: Not available.

Hazardous Polymerisation: Not available.

11. TOXICOLOGICAL INFORMATION

Sensitization to Product: Not available.

Carcinogenicity: Contains silica quartz which is a confirmed human carcinogen.

Irritancy of Product: Contains mica, magnesium aluminium silicate and silica quartz. These powders can only be inhaled when sanding. During sanding be sure to wear a respirator.

Reproductive Toxicity: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Name of Toxicologically Synergistic Products: Not available.

12. ECOLOGICAL INFORMATION

Not available.

13. DISPOSAL CONSIDERATIONS

Contact your local municipal office for specific disposal guidelines in your region.

14. TRANSPORT

TDG Road Classification	
Shipping Name:	NR
Class:	NR
Packing Group:	NR
UN #:	NR
Limited Quantity Exemption:	NR

15. REGULATORY INFORMATION

WHMIS Classification	D2A
P.C.P. Registration #:	N/AP
EPA Registration #:	N/AP

This product has been classified in accordance with the hazard criteria of the CPR and the sheet contains all the information required by the CPR.

16. OTHER INFORMATION

N/AV: Not available
N/AP: Not applicable
NR: Not regulated

Information for this sheet was obtained from sources considered accurate and reliable, and was prepared to the best of National Abrasives Ltd knowledge. Actual conditions of use and handling beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with health and safety regulations.

