July 2015

SAFETY DATA SHEET

INDUSTRIES 3R

SECTION 1. IDENTIFICATION

IDENTITY: Part Number: Identity: Description:	 **MICA PHLOGOPITE FLEXIBLE .020"** Mica Phlogopite Flexible Paper Mica Paper
SUPPLIER :	**Industries 3R Inc.** 55, route 116 Ouest Danville (Québec) J0A 1A0 *Tel: 819-839-2793* *Fax: 819-839-2797*

2. Hazards identification

a) Hazard.Risk Classification:

b) Label elements including precautionary statements

– Symbol:	No data
– Signal Word:	No data
– Hazard.Risk Statement:	No data
– Precautionary Statement:	
Prevention	Protective gloves. Wear protective clothing
Correspondence	IF ON SKIN: Wash with soap and water IF IN EYES: Rinse eyes for several minutes under running water to
Save	Store in a well-ventilated cool place
Disposal	Dispose of waste permitted in designated areas or field is incinerator

c) Other Hazard.Risk which are not included in the classification criteria (NFPA)

– Health	1
– Fire	0
– Reactivity	0

3. Composition/Information ingredients

Chemical Name	Other name	CAS NO.	Content (%)
MICA	PHLOGOPITE	12001-26-2	75-80%
FIBERGLASS WOOL	FIBROUS GLASS WOOL	65997-17-3	10-15%
RESIN	-	-	5-15%

※ For information on RESIN Since trade secrets it must not be exposed.

4. First aid measures

a) Eye contact:	Rinse the substance when in contact with skin and eyes several minutes under running water immediately
b) Skin contact:	Wash off with soap and water. If the stimulus will continue to receive medical treatment
c) Inhalation:	If you feel uncomfortable Get medical attention.
d) Ingestion:	If you feel uncomfortable Get medical attention.
e) Indication of immediate medical attention and notes for physician:	No data

5. Fire-Fighting measures

a) Suitable (and unsuitable) extinguishing media:	
- Suitable extinguishing media	Extinguishing powder, carbon dioxide, water sprinkling
b) Specific hazards arising from the chemical	No data
c) Special protective equipment and precautions for fire-fighters:	It will evolve with an appropriate fire extinguishing agent according to the type of If you wear a respirator in confined spaces and to remove toxic vapors

6. Accidental release measures

a) Personal precautions, protective equipment and emergency procedures:	Not applicable
b) Environmental precautions and protective procedures:	Not applicable
c) Methods and materials for containment and cleaning up:	Collect in a suitable container for disposal of spilled material

7. Handling and storage

a) Precautions for safe handling:	Wash your hands before the intake of food
b) Conditions for safe storage	Store in a well-ventilated and cool place

8. Exposure controls & personal protection

a) Control parameters (e.g. occupational exposure limit values, biological limit values):

- Domestic regulations	TWA - 5mg/m3
- ACGIH regulations	TWA 3 ㎎/㎥
- Biological exposure limits	Not applicable
b) Appropriate engineering controls:	The draft will prosper
c) Personal protective equipment	
- Respiratory protection:	When used in normal conditions do not require respiratory protection
- Eye protection:	Faceshield protection Wear safety glasses
- Hands protection:	Wear appropriate chemical resistant gloves
- Body protection:	No data

9. Physical and chemical properties

a) Appearance :	
physical state	Solid
Color	Dun
b) Odour:	No data
c) Odour threshold:	No data
d) pH:	Not applicable
e) Meting point/freezing point:	No data
f) Initial boiling point and boiling range:	Not applicable
g) Flash point :	No data
h) Evaporation rate:	No data
i) Flammability (solid, gas):	No data
j) Upper/lower flammability or explosive limits:	- / - % (No data)
k) Vapor pressure:	Not applicable
l) Solubility:	Solubility in water: insoluble
m) Vapor density:	Not applicable
n) Relative density:	1.2-1.5((Water=1))
o) Partition coefficient: n-octanol/water:	None

p) Auto-ignition temperature:	No data
q) Decomposition temperature:	No data
r) Viscosity:	No data
s) Molecular mass:	No data

10. Stability and reactivity

a) Chemical stability and possibility of hazardous reactions:	Some, but not easy to win ignition Inhalation of substances that may be harmful
b) Conditions to avoid (e.g. static discharge, shock or vibration, etc):	Avoid heat, flames, sparks and other sources of ignition.
c) Incompatible materials:	Acid, base will be avoided, the contact of the oxidizing agent
d) Hazardous decomposition products:	Irritating gases by pyrolysis or burning while riding, dust can be generated

11. Toxicological information

a) Information on the likely routes of exposure:	skin, Irritation, difficulty breathing, cancer, nausea, vomiting, diarrhea
b) Health hazards information	
- Acute toxic:	No data
- Skin corrosive/irritant:	No data
- Serious eye damage/eye irritation:	No data
- Respiratory sensitization:	No data
- Skin sensitization:	No data
- Carcinogenicity:	No data
- Germ Cell Mutagenicity :	No data
- Reproductive toxicity:	No data
- Specific target organ toxicity (single exposure):	No data
- Specific target organ toxicity (repeated exposure):	No data
- Aspiration hazard:	No data

12. Ecological information

a) Aquatic and terrestrial ecotoxicity:	
Fishes	No data
Shellfish	No data
Birds	No data
b) Persistence and degradability:	
Persistence	No data
Degradability	No data
c) Bioaccumulative potential:	
Concentrated Castle	No data
Biodegradable	No data
d) Mobility in soil:	No data
e) Other adverse effects:	No data

13. Disposal considerations

a) Disposal method:	Be disposed of in accordance with applicable regulations
b) Disposal precaution (including the disposal method of contaminated container and packaging):	Be disposed of in accordance with applicable regulations

14. Transport information

a) UN number:	UN transport hazard class: None
b) UN proper shipping name:	Not applicable
c) Transport hazard class:	Not applicable
d) Packing group (if applicable):	Not applicable
e) Marine pollution (yes/no):	Not applicable
f) Special precaution which a user to be aware of or needs to comply with in connection with transport or conveyance either within or outside their premises:	
Fire emergency	Not applicable
City spill emergency	Not applicable

15. Regulatory information

a) Industrial Safety and Health Act:	Exposure limits set material
b) Toxic Chemical Control Act:	No data
c) Dangerous Material Safety Control Act:	No data
d) Wastes Management Act:	Designated Waste
e) Other requirements in domestic and other countries:	No data
National regulation and international regulation	No data

SECTION 16. OTHER INFORMATION

DISCLAIMER – The information provided in this Safety Data Sheet is based on our current knowledge. While the information and recommendations set forth herein are believed to be accurate, Industries 3R takes no warranty with respect thereto and disclaims all liability in reliance thereon. We recommend testing according to local conditions. The specifications are subject to change without notice.