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Revised edition no. : 2		
DATE – 11 th March'2020		

1. IDENTIFICATION OF THE SUBSTANCES / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name : DENSIL
Use of the substance/preparation : Seam strength & slip resistance improvement in dimethyl material.
: H.O. : BRITACEL SILICONES LTD
F-18, STREET NO.23, MIDC, MAROL,
ANDHERI (E), MUMBAI – 400 093.
Manufacturer / Supplier Fact :
PLOT NO. L –124, 125 & 126,
VERNA INDUSTRIAL ESTATE,
VERNA PHASE – III, GOA – 403 772.
: Customer service : +91 22 40094000
Product Disposal Information: +91 832 278 2929
+91 832 278 3939
Contact Email: bsl@britacelsilicones.com
Emergency information : Emergency Telephone: +91 22 4009 4002

2. HAZARDOUS IDENTIFICATION

As per classification rules in Directive 67/548/EEC or 1999/45/EC, **DENSIL is not classified as dangerous preparation.**

3. COMPOSITION / INFORMATION ON INGREDIENTS


None of the ingredients are classified as dangerous in the preparation **DENSIL**.

4. FIRST AID MEASURES

- Inhalation : Assure fresh air breathing
- Skin contact : rinse immediately with plenty of water.
- Eye contact : Rinse immediately with water seek medical attention.
- Ingestion : instantly call for doctor.

5. FIRE-FIGHTING MEASURES

Flammable class : Not combustible
Extinguishing media : All extinguishing media can be used.
Surrounding fires : Use water spray or fog for cooling exposed containers.
Special procedures : Exercise caution when fighting any chemical fire.

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6. ACCIDENTAL RELEASE MEASURES

Clean up method : On land, sweep or shovel into suitable containers. Dilute residues and flush.

7. HANDLING AND STORAGE

Storage : Store in cool & dry place with enough ventilation.
Do not store above 30 deg C and below 10 deg C.

Shelf life : 6 months from month of Manufacturing if stored as above.
Keep the container tightly sealed after every use.

Handling : Do not get in eyes.
Keep container closed.
Use with adequate ventilation.
Wash thoroughly after handling.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Personal Protection



Respiratory Protection : No special respiratory protection equipments is recommended under normal conditions of use with adequate ventilation

Skin protection : Wear gloves.

Eye protection : Even though no specific eye irritation data is available, wear eye protection appropriate to conditions of use when handling this material.

Ingestion : Ingestion unlikely.

Industrial Hygiene : Provide adequate ventilation to minimize dust and /or vapor concentration.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Nature : Flowable Liquid

Appearance : Milky white liquid

Odour : Organic Odour

Solubility in water @ 25° C : Soluble


Specufic Gravity @ 25° C : 1.0 – 1.25

pH : 1-5

10. STABILITY AND REACTIVITY

Britacel silicones Ltd.

F-18, 'F' Block Road, Street No. 23, MIDC, Andheri(E), Mumbai-93.

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Hazardous decomposition products : None under normal conditions
Hazardous reactions : None under normal conditions
Hazardous properties : None under normal conditions

11. TOXICOLOGICAL INFORMATION

Rat oral LD50 (mg/kg) : > 2000 mg/kg.

12. ECOLOGICAL INFORMATION

fish LC50 (mg/kg) : > 100
Biodegradability : > 50 % (301 D)

13. DISPOSAL CONSIDERATION

General : Dispose in a safe manner in accordance with local/national regulations.

14. TRANSPORT INFORMATION

General information : Not regulated

REGULATORY INFORMATION

Symbol(s) : None
R-phrase(s) : None
S-Phrase(s) : S20/21 – When using, do not eat, drink or smoke.
 S28 – After contact with skin, wash immediately with plenty of water.

16. OTHER INFORMATION

Further information : This information contained is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.