

物質安全資料表(MSDS)

- 1 · Identification Of The Substance / Preparation And Company
- 1.1 Product Information : Smoothing agent 3600
- 1.2 Another name : -
- 1.3 Recommend usage : -
- 1.4 Information of Manufacturer or Supplier : GRACESS INTERNATIONAL CO., LTD. / 29F-3, No. 86, Sec. 1, Beixin Rd., Xindian Dist., New Taipei City 231003, Taiwan /+886-2-2673-3998
- 1.5 Emergency Phone / Fax : +886-2-2673-3998 /+886-2-2673-3995

2. Hazards Identification data

2.2 Label: -

Symbol: -Caution: -Hazard alarm: -

Hazard preventive measure: -

2.3 Other hazard: -

3. Composition/ Information of Ingredients

Mix	ture:	
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English name:		
Materials name	%	CAS No.
Silicone oil	56~59%	63148-62-9
Emulsifier	1~4%	trade secrets
Water	39~41%	7732-18-5

4. First aid measure

4.1 First aid measure:

Inhalation: move to fresh air and get medical attention if symptom is continuous. Skin: Flush with water and soap and get medical attention if symptom is continuous. Eyes: Flush eyes with plenty of water for 15 minutes and get medical attention. Ingestion: get medical attention.

- 4.2 The most harmful effect:-
- 4.3 Protection of first-aid person: -
- 4.4 Suggestion to doctors: -



5. Fire fighting measure

- 5.1 Suitable extinguishing media: chemical dry powder, foam, water spray at large fire. CO2, chemical dry powder or water spray at small fire. The containers can be cooled by water.
- 5.2 Special hazards from fire fight: -
- 5.3 Special fire measure: wear self-contained respirator and protective clothes.
- 5.4 Special fire measure of fire fighter:-

6. Accidental release measure

- 6.1 Personal precaution: avoid touching skin and eyes. No ingestion. Keep the containers closed.
- 6.2 Environmental precautions: forbid into river and drain by sand and soil.
- 6.3 Cleaning method: collect the release with absorbent such as soil and sand into suitable containers. And clean the residual with solvent or cleaning agent. Abide the local regulars and rules.

7. Handling and storage

- 7.1 Handling: ventilated equipment. Avoid touching skin and eyes. No inhale the vapor, dust, and frog. Keep the containers closed. No ingestion.
- 7.2 Storage: Keep container closed. Avoid oxidant.

8. Exposure controls/personal protection

- 8.1 Engineering controls: ventilated equipment
- 8.2 controls parameter:

PC-TWA/PC-STEL/PC-MAC: -

8.3 Personal protective equipment:

Respirator: safety respirator

Hand protection: safety glove

Eye protection: safety goggle

Skin and body protection: long sleeve clothes and work footware.

8.4 Health measure: Wash hands after handling, especially before smoking and eating.

9. Physical and chemical properties

Appearance	milky color liquid	• So	lid content	60±2
• Odor	-	• PH	l value	7±1.0
Smell Threshold	-	• Me	elting point	-
• Flammability (solid, gas)	-	• Bo	iling point	-
Decomposition temperature	-	• Ex	plosive Limits	-
Autoignition temperature	-	• Va	por density	-

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about 1.0



miscible with water

- ٠ Vapor pressure
- Proportion

- ٠ Solubility
 - **Chemical Reaction**
 - Evaporation Rate

• Log Kow

10. Stability and activity

- 10.1 Stability: Stable under normal condition.
- 10.2 Special conditions of hazardous reaction : -
- 10.3 Conditions to avoid: avoid extreme heat: -
- 10.4 Avoidant materials :strong acid, strong base
- 10.5 Hazard decomposition :-

11. Toxicological information

- 11.1 Route of exposure : -
- 11.2 Symptoms : -
- 11.3 Acute Toxicity: —
- 11.4 Chronic toxicity/ long-term toxicity: -

12. Ecological information

- 12.1 Ecological toxicity: -
- 12.2 Biodegradability: -
- 12.3 Accumulation: -
- 12.4 Fluidity in soil: -
- 12.5 Other effect: -

13. Disposal considerations

Disposal method: disposal according to local regular.

14. Transport Information

- 14.1 International transport regulate: -
- 14.2 UN-number: -
- 14.3 Transport classification: ocean shipment: not list in IMDG codes Air shipment: not listed in IATA
- 14.4 Package classification: -
- 14.5 Marine pollutant (yes or no): -
- 14.6 Special transport way and precaution:-



15. Regulation

Suitable regulations:-

16. Other	
	GRACESS INTERNATIONAL CO., LTD.
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Date	20/03/2021

LIMITED WARRANTY INFORMATION - PLEASE READ BEFORE ANY APPLICATION:

• The data presented in this brochure are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt.

• We reserve the right to alter product constants within the scope of technical progress or new developments.

- The recommendations made in this brochure should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used.
- The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties'
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- Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.
- We disclaim any responsibility for any dispute regarding product quality between agent and end user.
- Our sole warranty is that our products will meet the sales specifications in effect at the time of shipment.