

## 物質安全資料表(MSDS)

### 1 · Identification Of The Substance / Preparation And Company

- 1.1 Product Information: nylon fixing agent N-900
- 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

- 2.1 Hazard classification: -
- 2.2 Label: -  
Symbol: -  
Caution: -  
Hazard alarm: headache, lethargy and irritant to eyes, nose and throat if high concentration.  
Naupathia, stomachache, diarrhea, lethargy, coma and even death if ingestion.  
Eyes: severe irritant  
Physical and chemical hazards: -  
Hazard preventive measure: -
- 2.3 Other hazard: -

### 3. Identification data

English name:		
Synonym name:		
Materials name	CAS Number	%
aromatic sulphonic acids	-	-

### 4. First aid measure

- 4.1 First aid measure:  
Inhalation: move to fresh air and get medical attention if symptom is continuous.  
Skin: take off contaminated clothes and flush with water. Get medical attention if symptom is continuous.  
Eyes: flush eyes with plenty of water or normal saline and get medical attention.  
Ingestion: drink a lot of water and get medical attention.
- 4.2 The most harmful effect: -
- 4.3 Protection of first-aid person: -
- 4.4 Suggestion to doctors: symptomatic treatment .

### 5. Fire fighting measure

- 5.1 Suitable extinguishing media: chemical dry powder, foam, water spray, sand and CO2
- 5.2 Special hazards from fire fight: inflammable, emits poisonous gas by high temperature
- 5.3 Special fire measure: -
- 5.4 Special fire measure of fire fighter: -
- 5.5 Products of Combustion: CO, CO2

## 6. Accidental release measure:

### 6.1 Personal precaution:

1. Avoid entering into release district
2. Turn off all possible fire sources.
3. Keep the containers closed.

### 6.2 Environmental precautions: forbid into drain and river.

### 6.3 Cleaning method:-

## 7. Handling and storage:

### 7.1 Handling: Wash hands after work. avoid touching eyes, skin and clothes.

### 7.2 Storage: Keep container sealed and away from sunlight. Store in a dry and cool place and avoid any possible heat.

## 8. Exposure controls/personal protection:

### 8.1 Engineering controls: ventilated

### 8.2 controls parameter:

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

### 8.3 Personal protective equipment:

Hand protection: safety glove

Inhale: protective respirator

Hand protection: safety glove

Eye protection: safety goggle

Skin and body protection: long-sleeve work clothes.

### 8.4 Health measure: No smoking. No food and drink. Keep clean.

## 9. Physical and chemical properties:

• Appearance	liquid	• Solid content	40±1 %
• Color	brown~ red-brown	• PH value	7-9
• Ionic charge	anion	• Melt point	-
• Flash point	-	• Boiling point	100°C
• Flammability	-	• Solubility	soluble in water
• Decomposition temperature	-	• Vapor density	-
• Ignition temperature	-	• Chemical reactivity	-
• Vapor pressure	-	• Viscosity	200-800mpa.s -
• Proportion	-	• LogKow	-

## 10. Stability and activity:

### 10.1 Stability: stable in normal condition

### 10.2 Avoidance: -

### 10.3 Hazard decomposition: -

### 10.4 Avoidant materials: cationic substance、 strong oxidants

### 10.5 Hazard polymerization: -

## 11. Toxicological information

11.1 Acute toxicology: -

11.2 Local effect:

Eyes:severe irritant

Skin:moderate irritant

Inhale: irritant to nose and throat

Ingestion: irritant to mouth and throat and stomach.

11.3 Special effect: -

## 12. Ecological information:

12.1 Ecological toxicity: -

12.2 Environmental influence: -

12.3 Accumulation: -

12.4 Decomposition: -

## 13. Disposal considerations:

Disposal method: according to local rule

## 14. Transport Information

14.1 International transport regulate: -

14.2 UN-number: -

14.3 Native transport name: -

14.4 Transport classification: -

14.5 Package classification: -

14.6 Marine pollutant (yes or no): -

14.7 Special transport way and precaution: -

## 15. Regulation

Suitable regulations: safe use chemical material at work place (1996 labor 423)

## 16. Other

GRACESS INTERNATIONAL CO., LTD.

Form Maker 29F-3, No. 86, Sec. 1, Beixin Rd., Xindian Dist., New Taipei City 231003, Taiwan  
/+886-2-2673-3998

Date 30/05/2022

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' rights or patents and, if necessary, clarifying the position.
- 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.