

### SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:**        **CN-16Q NQ1-R SC PART B**

**Product Code:**        **850370        750371**

**Manufacturer:**        FUJIFILM HUNT CHEMICALS SINGAPORE PTE. LTD.  
                                  Co. Reg. No. 198901418E  
                                  15 Tuas Ave 7 Singapore 639270  
                                  Tel: (65) 6862 2116 Fax: (65) 6861 4829

**Distributor:**

### SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients (Mixture)

<u>Component</u>	<u>CAS No.</u>	<u>%by Weight</u>	<u>ACGIH TLV</u>
1-hydroxyethane-1,1-diphosphonic acid	2809-21-4	1 - 5	NE
Diethylenetriamine Pentaacetic Acid	67-43-6	1 - 5	NE
Hydroxylamine Sulfate	10039-54-0	5 - 10	NE
Water	7732-18-5	80 - 100	NE

### SECTION 3 - HAZARDS IDENTIFICATION

**Hazard Symbols:**



**Hazard Designation:**

Xi - Irritant

Contains 5 - 10% Hydroxylamine Sulfate.

**Risk Phrases:**

**R:36/38**

Irritating to eyes and skin.

**Safety Phrases:**

**S:24-26-36/37/39**

Avoid contact with skin.

In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.

Wear suitable protective clothing, gloves and eye/ face protection.

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### SECTION 4 - FIRST AID MEASURES

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**Eye Contact:**

In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.

**Skin Contact:**

After contact with skin, wash immediately with plenty of water.

**Ingestion:**

If swallowed, contact a doctor or Poisons Information Centre immediately and show MSDS or label.

**Inhalation:**

Immediately remove victim to fresh air. Call a physician.

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### SECTION 5- FIRE FIGHTING MEASURES

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**Extinguishing Media:**

Water spray, carbon dioxide, alcohol foam, dry chemicals.

**Unsuitable Extinguishing Media:**

None under normal conditions.

**Fire Fighting Instructions:**

Use water to keep fire-exposed containers cool and to dilute and flush spills from exposure.

Evacuate area and fight fire from a distance. Wear positive pressure demand breathing apparatus and protect eyes and skin. Use water to cool fire-exposed containers, to protect personnel and to disperse vapors and spills. Water runoff can damage the environment. Dike and collect water used to fight fire.



### SECTION 10 - STABILITY AND REACTIVITY

**Hazardous Polymerization:** Will not occur

**Hazardous Decomposition Products:**

**Materials and Conditions to avoid:** -

**Further Information:** None.

### SECTION 11 - TOXICOLOGICAL INFORMATION

**Product Information:**

**AcuteOral** (The oral LD50): > 5000 mg/kg  
 Test Animal: Rat (Slc:Wister)

**AcuteDermal** (The dermal LD50): N/Av  
 Test Animal: -----

**Acute Overexposure:**

**Primary Skin Irritation Index** -----  
 (Primary irritation index)  
 Test Animal: -----

**Primary Eye Irritation Index** -----  
 (Single ocular instillation)  
 Test Animal: -----

**Further Information:** N/Av

**Chronic Overexposure:** N/Av

**Ingredients Information:**

<u>Component</u>	<u>CAS No.</u>	<u>Acute Oral LD 50 (mg/kg)</u>	<u>Test Animal</u>
1-hydroxyethane-1,1-diphosphonic acid	2809-21-4	NAv	-
Diethylenetriamine Pentaacetic Acid	67-43-6	NAv	-
Hydroxylamine Sulfate	10039-54-0	600	Rats



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### Air Transportation

**Class:** not classified as dangerous material  
**UN-No.:** -  
**Proper Shipping Name:** not classified as dangerous material  
  
**Subsidiary risk:** -----  
**Labels:** -  
**Packing group:** -  
**Passenger aircraft:** N/Av  
**Cargo aircraft only:** N/Av  
**Further Information:** Material not classified for air transport.

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## SECTION 15 - REGULATORY INFORMATION

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### Singapore Law

**Environmental Public Health Act (Chapter 95) Rev. Ed. 1988**

Part III : Disposal and Treatment of Industrial Wastes

**The Environmental Pollution Control Act, 1999**

Part V: Water Pollution Control

Part VII: Hazardous Substances Control

**Water Pollution Control and Drainage Act, (Chapter 348) Rev. Ed. 1983**

Part IV: Water Pollution Control

Part V: Sewerage

**Workplace Safety and Health Act (Chapter 354A) Rev. Ed. 2007**

Part V: General Duties of Persons at Workplaces

**Workplace Safety and Health (General Provisions) Regulations 2006**

Part IV: Special Provisions Relating to Health, Safety and Welfare

First Schedule: Permissible Exposure Limits of Toxic Substances

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## SECTION 16 - OTHER INFORMATION

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This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.