

## SAFETY DATA SHEET

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006

Product code: JJCFRE1257-052B

Revision date: 13-May-2014

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Supplier:**

Johnson and Johnson  
Campus de Maigremont  
27100 Val de Reuil  
France

**Importer:**

No information available

**Product name:**

Desitin Rapid Relief Creamy

**Product code:**

JJCFRE1257-052B

**Pure substance/preparation**

Preparation

**Formula:**

E1257-052

**Identified use:**

For external use only.

**Contact person:**

**Responsible/issuing person:**

No information available

**E-mail address**

Not available

**Customer service telephone:**

+33 2 32 61 72 00

**Emergency telephone number:**

+33 2 32 61 72 00 This telephone number is available during office hours only

### 2. HAZARDS IDENTIFICATION

**Classification and labelling**

The product is classified and labelled in accordance with Directive 1999/45/EC

**Classification:**

N;R51-53

N



**Most important hazards**

**Risk Phrase**

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**General hazard information:**

None.

**Carcinogenicity rating:**

Johnson & Johnson:

None.

European Union:

None.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical nature of the preparation:**

No information available

Components	CAS Number	Weight %	REACH No.	EINECS-No.	Synonyms	Classification
Zinc Oxide	1314-13-2	10-15		215-222-5 Index number: 030-013-00-7		N; R50-53

### 4. FIRST AID MEASURES

<b>Eye contact:</b>	In the case of contact with eyes, rinse immediately with plenty of water for 15 minutes and seek medical attention.
<b>Skin contact:</b>	In the case of skin irritation or allergic reactions see a physician.
<b>Ingestion:</b>	If ingested, seek medical attention immediately and show the label.
<b>Inhalation:</b>	Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Use any extinguishing media which is suitable for the surrounding fire.
<b>Extinguishing media which must not be used for safety reasons:</b>	None.
<b>Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:</b>	None reasonably foreseeable.
<b>Combustion products or resulting gases:</b>	Carbon dioxide (CO <sub>2</sub> ) Carbon Monoxide and unidentified organic compounds may be formed during combustion
<b>Special protective equipment for firefighters:</b>	Wear a self-contained breathing apparatus and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Ensure adequate ventilation.
<b>Environmental precautions:</b>	No special environmental precautions required.
<b>Methods for cleaning up:</b>	Wipe up with absorbent material (e.g. cloth, fleece).

### 7. HANDLING AND STORAGE

**Handling:****Technical measures/precautions:****Safe handling advice:**

No special technical protective measures required.

None under normal processing.

**Storage:**

**Technical measures/storage conditions:**

Protect from freezing, excessive heat (more than 40°C/104°F) and direct sunlight.

**Incompatible products:**

No special restrictions on storage with other products.

**Specific use(s):**

None under normal use.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limits:

Components	European Union	France	Germany	Switzerland	The Netherlands	The United Kingdom
Zinc Oxide (10-15%) 1314-13-2	N/A	VME 5 mg/m <sup>3</sup> VME 10 mg/m <sup>3</sup>	MAK 1 mg/m <sup>3</sup> MAK 2 mg/m <sup>3</sup> Peak 4 mg/m <sup>3</sup> Peak 1 mg/m <sup>3</sup>	MAK 3 mg/m <sup>3</sup> STEL 3 mg/m <sup>3</sup>	N/A	N/A

Components	Spain	Italy	Portugal	Finland	Denmark	Austria
Zinc Oxide (10-15%) 1314-13-2	VLA-ED 5 mg/m <sup>3</sup> VLA-ED 10 mg/m <sup>3</sup> VLA-EC 10 mg/m <sup>3</sup>	N/A	TWA 2 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	TWA 2 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	TWA 4 mg/m <sup>3</sup>	MAK 5 mg/m <sup>3</sup>

Components	Norway	Poland	Ireland	Belgium	Bulgaria	Czech Republic
Zinc Oxide (10-15%) 1314-13-2	TWA 5 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	NDS 5 mg/m <sup>3</sup> NDSch 10 mg/m <sup>3</sup>	TWA 5 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	STEL 10 mg/m <sup>3</sup>	TWA 5.0 mg/m <sup>3</sup> STEL 10.0 mg/m <sup>3</sup>	TWA 2 mg/m <sup>3</sup> Ceiling 5 mg/m <sup>3</sup>

Components	Estonia	Greece	Hungary	Latvia	Lithuania	Luxembourg
Zinc Oxide (10-15%) 1314-13-2	TWA 5 mg/m <sup>3</sup>	TWA 5 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	TWA 5 mg/m <sup>3</sup> STEL 20 mg/m <sup>3</sup>	TWA 0.5 mg/m <sup>3</sup>	TWA 5 mg/m <sup>3</sup>	N/A

Components	Slovenia	Slovakia	Sweden	Cyprus	Malta	Romania
Zinc Oxide (10-15%) 1314-13-2	TWA 5 mg/m <sup>3</sup> STEL 20 mg/m <sup>3</sup>	Ceiling 1 mg/m <sup>3</sup>	LLV 5 mg/m <sup>3</sup>	N/A	N/A	TWA 5 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>

Components	Argentina	Brazil	Chile	Venezuela	Chile Prohibited Substances List
Zinc Oxide (10-15%) 1314-13-2	5 mg/m <sup>3</sup> (TWA) 10 mg/m <sup>3</sup> (TWA) 10 mg/m <sup>3</sup> (STEL)	N/A	4 mg/m <sup>3</sup> (TWA) 10 mg/m <sup>3</sup> (STEL)	TWA 5 mg/m <sup>3</sup> TWA 10 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	N/A

### Exposure controls / personal protection

<b>Engineering controls:</b>	Ensure adequate ventilation.
<b>Respiratory protection:</b>	None required.
<b>Hand protection:</b>	Protective gloves recommended when manufacturing product.
<b>Eye protection:</b>	Eye and face protection recommended when manufacturing product.
<b>Skin and body protection:</b>	Skin protection recommended when manufacturing product.
<b>Environmental exposure controls:</b>	No information available

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### General Information

**Physical state:** Liquid

**Company:** Johnson & Johnson  
**Product name:** Desitin Rapid Relief Creamy

**Product code:** JJCFRE1257-052B  
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<b>Appearance:</b>	White and thick water in oil nappy cream. In time some powder's grains could appear.
<b>Colour:</b>	White
<b>Odour:</b>	Not available

#### Important Health Safety and Environmental Information

<b>Flash point:</b>	Not determined.	<b>Boiling point/range:</b>	No information available.
<b>pH:</b>	No information available.		
<b>Flammability (solid, gas):</b>	No information available		
<b>Explosive properties:</b>	No information available		
<b>Oxidising properties:</b>	No information available		
<b>Vapor pressure:</b>	No information available		
<b>Specific Gravity:</b>	No information available		
<b>Density (20/4):</b>	No information available		
<b>Water solubility:</b>	No information available		
<b>Solubility in other solvents:</b>	No information available		
<b>Partition coefficient (n-octanol/water):</b>	No information available		
<b>Viscosity:</b>	4900-14500mPas @ 20°C		
<b>Vapor density:</b>	No information available		
<b>Evaporation rate:</b>	No information available		

#### Other information

<b>Autoignition temperature:</b>	No information available	<b>Melting point/range:</b>	No information available
<b>Miscibility</b>	No information available		
<b>Fat solubility (g/l)</b>	No information available		
<b>Volume resistivity or conductivity:</b>	No information available		
<b>Gas Group</b>	No information available		

## 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Stable under recommended storage conditions.
<b>Materials to avoid:</b>	None.
<b>Conditions to avoid:</b>	None.
<b>Hazardous polymerisation:</b>	Hazardous polymerisation does not occur.
<b>Possibility of hazardous reactions:</b>	No information available
<b>Hazardous decomposition products:</b>	No information available

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

**Eye contact** Not available.

**Skin contact** Not available.

**Ingestion** Not available.

**Inhalation** Not available.

Components	LD50 Oral	LD50 Dermal	LC50 (mg/m <sup>3</sup> ) Inhalation	LC50 (ppm) Inhalation
Zinc Oxide (10-15%) 1314-13-2	5000 mg/kg			

### Sub-Chronic/Chronic Toxicity

No repeat dose data available.

**Target Organ(s)** No significant organ toxicity expected.

**Reproductive effects** Not available.

**Developmental effects** Not available.

**Carcinogenic effects** Not expected to be carcinogenic.

**Genotoxic effects** Not available.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### **Ecotoxicity effects:**

This product has no known eco-toxicological effects.

#### **Aquatic toxicity effects:**

Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment

#### **Mobility:**

No information available

#### **Persistence / degradability:**

No information available

#### **Bioaccumulation:**

No information available

#### **Degradation:**

No information available.

## 13. DISPOSAL CONSIDERATIONS

### **Waste from residues / unused products:**

Waste disposal must be in accordance with applicable international, national, federal, state and local regulations.

## 13. DISPOSAL CONSIDERATIONS

### Contaminated packaging:

Since emptied containers may retain product residue, follow label warnings even after container is emptied.

## 14. TRANSPORT INFORMATION

Product not regulated by DOT, IATA/ICAO, IMO/IMDG, ADR/RID, or TDG.

## 15. REGULATORY INFORMATION

The product is classified and labelled in accordance with Directive 1999/45/EC

### Indication of danger:

Not dangerous goods



### R -phrase(s)

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### S -phrase(s)

S60 - This material and its container must be disposed of as hazardous waste.

S61 - Avoid release to the environment. Refer to special instructions/safety data sheets.

## 16. OTHER INFORMATION

### This data sheet contains changes from the previous version in section(s):

none.

### Restrictions on use:

No information available

### Additional advice:

Consult your supplier if the material is to be used for special applications such as in the food industry or for hygiene, medical or surgical end-use.

### Full text of R-phrases referred to under sections 2 and 3

R53 - May cause long-term adverse effects in the aquatic environment.

R50 - Very toxic to aquatic organisms.

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### MSDS Format:

European Format

### Regulation

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006

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**End of Safety Data Sheet**

