

# RTV A400 Part A

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

**Product Name:** RTV A400 Part A  
**Chemical Name:**  
**Supplier:** Jacobson Chemicals Ltd  
 Unit 4  
 Newman Lane Industrial Estate  
 Alton  
 Hants  
 GU34 2QR  
**Telephone:** 01420 86934  
**Fax:** 01420 549574  
**E-mail:** sales@jacobsonchemicals.co.uk

## 2. COMPOSITION

**Substance:** No  
**Substance Name:** Mixture  
**EC Index No:** N/a  
**CAS Number:** 391-00-00-00-00  
**EEC Number:** N/a

<u>Constituents</u>	<u>Range</u>	<u>Haz Symt</u>	<u>Risk</u>
---------------------	--------------	-----------------	-------------

Mixture of dimethylpolysiloxane with functional groups and auxiliaries for addition crosslinking.

## 3. HAZARD IDENTIFICATION

**Inhalation:** Non known  
**Skin contact:** Non known  
**Eye contact:** Cause mild eye irritation  
**Ingestion:** Irritation of mouth, throat and stomach

## 4. FIRST AID MEASURES

**Immediate medical attention:** No  
**Professional assistance from physician required?** No  
**Inhalation:** None known.  
**Skin Contact:** Wipe with dry paper towel. Wash with detergent and soap.  
**Eye Contact:** In case of contact, immediately flush with plenty of water for at least 15 minutes and seek medical attention if irritation persists.  
**Ingestion:** Do not induce vomiting.  
 Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

# RTV A400 Part A

## 5. FIRE-FIGHTING MEASURES

<b>Suitable Extinguishing media:</b>	All standard firefighting media.
<b>Unsuitable extinguishing media:</b>	None known
<b>Special exposure hazards in fire:</b>	None known
<b>Required special protective equipment:</b>	Air fed breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Wear gloves. Wash walking surfaces to avoid slipping hazard.
<b>Methods of Cleaning:</b>	Wipe, scrape or soak up in an inert material and dispose of according to local authority regulations.

## 7. HANDLING & STORAGE

<b>Handling:</b>	Wear gloves and goggles.
<b>Storage:</b>	Store in cool dry conditions between 10°C and 30°C.

## 8. EXPOSURE CONTROLS

<b>Take measures to prevent:</b>	Contact with skin and eyes.
<b>Exposure control limits and source:</b>	N/a
<b>Respiratory protection:</b>	Non known
<b>Hand protection:</b>	Gloves (disposable cloth or vinyl - NOT LATEX!)
<b>Eye protection:</b>	Safety glasses.

## 9. PHYSICAL & CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid
<b>Odour:</b>	Slight
<b>Colour:</b>	Translucent
<b>Flash Point:</b>	300
<b>Specific Gravity:</b>	1.09
<b>Solubility:</b>	Insoluble in water.
<b>Other:</b>	Soluble in organic solvents.

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

# RTV A400 Part A

---

## 10. STABILITY & REACTIVITY

---

<b>Conditions to avoid:</b>	Contamination with agents that will poison the platinum curing agent.
<b>Materials to avoid:</b>	Avoid contact with acids, bases or oxidizing agents.
<b>Hazardous decomposition products:</b>	Carbon dioxide, carbon monoxide, silicone dioxide.

---

## 11. TOXICOLOGICAL INFORMATION

---

None known.

---

## 12. ECOLOGICAL INFORMATION

---

<b>Possible effects:</b>	None known
<b>Behaviour:</b>	None known
<b>Environmental fate:</b>	None known

---

## 13. DISPOSAL CONSIDERATIONS

---

<b>Likely residues/waste products:</b>	None known
<b>Safe handling of and residues/waste product:</b>	Dispose of according to local regulations.

---

## 14. TRANSPORT INFORMATION

---

<b>Special carriage precautions in carriage:</b>	None
<b>Classification data:</b>	None

---

## 15. REGULATORY INFORMATION

---

<b>Supply label information:</b>	N/a
<b>Hazard Symbol:</b>	N/a
<b>Risk Phrases:</b>	N/a
<b>Safety Phrases:</b>	N/a

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

# RTV A400 Part A

## 16. OTHER INFORMATION

**Training advice:** For further information please contact our office.  
**Recommended uses & restrictions:** For use as a flexible moulding material for industrial applications only. Not for direct contact onto skin on any account.

**Further Information Sources:**  
**Sources of key data used to compile safety data sheet:** Manufacturers data.

**NOTE:**

This data sheet does not constitute a user's assessment of workplace risk as required by HSW Act, COSHH, Management of Health and Safety at Work regulations, or other Health & Safety at Work regulations.

The data contained in this Safety Data Sheet has been supplied as required, by the Chemicals (Hazard Identification and Packaging) Regulations 1994, as amended, for the purposes of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person in your company, who is capable of acting on the information.