



RESPONSE SUPER ABSORBENT POWDER (with Deodoriser)

**MATERIAL
SAFETY
DATA
SHEET**

SHEET No. RS1

SUPPLIER'S NAME AND ADDRESS:

Response (UK) Ltd, Response House, Orchard Business Centre,
20/20 Industrial Estate, Maidstone, Kent ME16 0JZ

EMERGENCY TELEPHONE NUMBER:

Tel: +44 (0)1622 661991
Fax: +44 (0)1622 688787

SECTION 1 - MATERIAL IDENTIFICATION

Product Name: Response Super Absorbent.
Product Use: Super Absorbent Powder.
Chemical Family: Acrylate Polymer.

SECTION 2 - COMPOSITION

Acrylate Polymer.

SECTION 3 - HAZARD IDENTIFICATION

Inhalation: May cause nasal or bronchial irritation.
Eye Contact: May cause watering and redness.
Skin Contact: May cause irritation on prolonged contact.
Ingestion: May cause nausea, vomiting.

SECTION 4 - FIRST AID MEASURES

Route of Entry

Inhalation: Remove individual to fresh air.
Drink water to clear throat and blow nose.
Eye Contact: Flush with copious amounts of water for
at least 15 minutes.
See doctor if irritation persists.
Skin Contact: Wash affected areas with copious
amounts of water.
Ingestion: If swallowed, drink large amounts of water.

SECTION 5 - FIRE & EXPLOSION DATA

Flammability: Non-flammable.
Means of Extinction: Water. (CAUTION: The powder absorbs
water and surface may become
slippery when wet)
Special Procedures: None.
Flashpoint: Non-flammable.
**Unusual Fire &
Explosion Hazards:** None.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

**Steps to be taken if
material is spilled or
released:** Sweep up or flush with water
or preferably a dilute salt
solution. (CAUTION: The powder
absorbs water and surface may
become slippery when wet)

SECTION 7 - HANDLING & STORAGE

**Precautions to be
taken in handling and
storage:** Store in a dark, cool and dry
location. Keep container closed
when not in use. Product
absorbs moisture from air.
Keep out of reach of children.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid contact with eyes, nose and mouth. Wear rubber gloves if
prolonged contact is likely.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Physical State: Powder.
Appearance & Odour: White, strong deodoriser.
Vapour Pressure: N/A
Evaporation Rate: N/A
Boiling Point (°C): N/A
Freezing Point (°C): N/A
% Volatile (by weight): 7% max.
Solubility in Water (20°C): Swells in water.
pH: N/A
Specific Gravity: 1.50
Density (gram/cc): N/A
Coeff. Water/Oil Dist.: N/A

SECTION 10 - STABILITY & REACTIVITY

Chemical Stability: Stable.
If No, Under Which Conditions:
Compatibility with Other Substances:
If No, Which Ones: Incompatible with hydrofluoric acid and
strong oxidising agents.
Reactivity & Under What Conditions:
Hazardous Decomposition Products: None known.

SECTION 11 - TOXICOLOGICAL INFORMATION

Refer to Hazard Identification and Composition Sections.

SECTION 12 - ECOLOGICAL INFORMATION

No information available

SECTION 13 - DISPOSAL CONSIDERATIONS

Consult Federal, State and Local Regulations

SECTION 14 - TRANSPORT INFORMATION

DOT Classification: Not applicable.
DOT Identification Number: Not applicable.
RCRA Regulated: Not applicable.
Cercla Reportable Quantity: Not applicable.

SECTION 15 - REGULATORY INFORMATION

Not classified.
Keep out of reach of children. Wear suitable gloves

SECTION 16 - OTHER INFORMATION

This product is only to be used for the purpose for which it was
intended and in accordance with the specified instructions. This
product should never be mixed with other chemical products
and should be handled with care and stored carefully out of
reach of children.

Prepared by: Response (UK) Ltd **Date:** January 2003
Telephone No: +44 (0)1622 661991



RESPONSE DISINFECTANT CLEANER (READY TO USE)

**MATERIAL
SAFETY
DATA
SHEET**

SHEET No. RD1

SUPPLIER'S NAME AND ADDRESS:

Response (UK) Ltd, Response House, Orchard Business Centre,
20/20 Industrial Estate, Maidstone, Kent ME16 0JZ

EMERGENCY TELEPHONE NUMBER:

Tel: +44 (0)1622 661991
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SECTION 1 - MATERIAL IDENTIFICATION

Product Name: Response Disinfectant Cleaner
(Ready to use).
Product Use: Broad Spectrum Biocide

SECTION 2 - COMPOSITION

| | Occupational Exposure Limits | |
|-------------------------|------------------------------|---------------|
| | TWA (8hrs) | STEL (10mins) |
| <5% Cationic surfactant | N/A | N/A |
| Sequestrant | N/A | N/A |
| <5% Amphoteric | N/A | N/A |
| <5% Nonionic surfactant | N/A | N/A |
| Biocide | N/A | N/A |

SECTION 3 - HAZARD IDENTIFICATION

Inhalation: Not a hazard in normal use.
Eye Contact: May cause watering and redness.
Skin Contact: May cause irritation on prolonged contact.
Ingestion: May cause nausea, vomiting.

SECTION 4 - FIRST AID MEASURES

Route of Entry
Inhalation: N/A
Eye Contact: Wash out with water.
Skin Contact: Wash off with water.
Ingestion: Do not induce vomiting. Drink plenty of water/milk. Seek medical advice.

SECTION 5 - FIRE & EXPLOSION DATA

Flammability: Non-flammable.
Means of Extinction: N/A
Special Procedures: None.
Flashpoint: Non-flammable.
Unusual Fire & Explosion Hazards: None.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Refer to Personal Protection Section. Wash small spills to drain. Large spills should be absorbed by sand/granules and disposed of carefully.

SECTION 7 - HANDLING & STORAGE

Refer to Personal Protection Section. Avoid prolonged contact with skin and eyes. Store so as to avoid extremes of temperature. Do not allow to freeze.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid contact with eyes. Wear rubber gloves if prolonged contact is likely.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance: Clear amber liquid.
Odour: Almonds.
Vapour Pressure: N/A
Evaporation Rate: N/A
Boiling Point (°C): 100
Freezing Point (°C): 0
% Volatile (by weight): N/A
Solubility in Water (20°C): Miscible with water.
pH: Neutral
Specific Gravity: 1.000
Density (gram/cc): N/A
Coeff. Water/Oil Dist.: N/A

SECTION 10 - STABILITY & REACTIVITY

Stable in normal use conditions. Do not mix with any other chemical product.

SECTION 11 - TOXICOLOGICAL INFORMATION

Refer to Hazard Identification and Composition Sections.

SECTION 12 - ECOLOGICAL INFORMATION

This product is a biocide and as such its contact with living organisms should be avoided, especially in the aquatic environment. Do not allow to enter surface waterways as ecological damage may be caused.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of via reputable contractor and in accordance with local authority regulations.

SECTION 14 - TRANSPORT INFORMATION

Not classified. Interstat No. 3808 40 90

SECTION 15 - REGULATORY INFORMATION

Not classified.
Keep out of reach of children. Wear suitable gloves

SECTION 16 - OTHER INFORMATION

This product is only to be used for the purpose for which it was intended and in accordance with the specified instructions. This product should never be mixed with other chemical products and should be handled with care and stored carefully out of reach of children.

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