Material Safety Data Sheet: SPEEDABSORB UNIVERSAL

1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** SPEEDABSORB UNIVERSAL
**Product Code** 59600500
**Recommended use** Absorbent
**Chemical nature** Polypropylene
**Information on Manufacturer** Partsmaster, Div of NCH Corp.
**Emergency Telephone Number** CHEMTREC® 800-424-9300

Supercedes Date 07/15/2011
Issuing Date 11/20/2012

2. HAZARDS IDENTIFICATION

**Emergency Overview**
CAUTION
May cause eye irritation
Keep out of reach of children

**Color** Gray
**Physical State** Powder
**Odor** Odorless

**Potential Health Effects**
**Color** Gray
**Physical State** Powder
**Odor** Odorless

**Potential Health Effects**
**Physical State** Powder

**Potential Health Effects**
**Physical State** Powder

**Principle Route of Exposure**
Eye contact, Inhalation, Skin contact.

**Primary Routes of Entry**
None known

**Acute Effects**
- **Eyes**: May cause eye irritation.
- **Skin**: Not hazardous.
- **Inhalation**: Not hazardous.
- **Ingestion**: Not applicable.

**Chronic Toxicity**
None known. There is no primary route of entry into the body. The primary routes of exposure are skin and eye contact.

**Target Organ Effects**
None known. There is no primary route of entry into the body. The primary routes of exposure are skin and eye contact.

**Aggravated Medical Conditions**
None known

**Potential Environmental Effects**
See Section 12 for additional Ecological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polypropylene</td>
<td>9003-07-0</td>
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<tr>
<td>Surfactant</td>
<td>--------------</td>
</tr>
<tr>
<td>Carbon Black</td>
<td>1333-86-4</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

**General advice**
No hazards which require special first aid measures.

**Eye Contact**
Wash off with plenty of water. If eye irritation persists, consult a specialist.

**Skin Contact**
Not applicable.

**Inhalation**
Move to fresh air.

**Ingestion**
Clean mouth with water and afterwards drink plenty of water.

**Notes to physician**
Treat symptomatically

5. FIRE-FIGHTING MEASURES

**Flash Point**
625 °F / 329 °C

**Autoignition Temperature**
No information available.

**Upper**
No data available

**Lower**
No data available

**Suitable Extinguishing Media**
Carbon dioxide (CO2). Dry chemical. Foam. Water spray.

**Specific hazards arising from the chemical**
The product causes burns of eyes, skin and mucous membranes

**Protective Equipment and Precautions for Firefighters**
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

<table>
<thead>
<tr>
<th>NFPA</th>
<th>HMIS</th>
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<tr>
<td>Health 0</td>
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<tr>
<td>Flammability 1</td>
<td>Flammability 1</td>
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<tr>
<td>Instability 0</td>
<td>Instability 0</td>
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</table>

6. ACCIDENTAL RELEASE MEASURES
Personal Precautions
Ensure adequate ventilation

Environmental Precautions
Prevent further leakage or spillage if safe to do so

Methods for Containment
Pick up and arrange disposal without creating dust

Methods for Cleaning Up
Pick up and transfer to properly labeled containers

Neutralizing Agent
Not applicable.

7. HANDLING AND STORAGE

Handling
Avoid temperatures above 160 °C.

Storage
Keep in a dry place. Keep away from open flames, hot surfaces and sources of ignition.

Storage Temperature
Minimum No information available Maximum No information available

Storage Conditions
Indoor X Outdoor Heated Refrigerated

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

<table>
<thead>
<tr>
<th>Component</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH</th>
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<tr>
<td>Surfactant</td>
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<tr>
<td>Carbon Black</td>
<td>TWA: 3 mg/m³</td>
<td>TWA: 3.5 mg/m³</td>
<td>IDLH: 1750 mg/m³</td>
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</table>

Engineering Measures
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Eye/Face Protection
Not required under normal use.

Skin Protection
None under normal conditions of use

Respiratory Protection
None under normal processing.

General Hygiene Considerations
Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State
Powder

Color
Gray

Appearance
Opaque

Specific Gravity
0.90

Percent Volatile (Volume)
No information available

Viscosity
Not applicable

Odor
Odorless

Evaporation Rate
Not applicable

VOC Content (%)
No information available

Density
Not applicable

Melting Point/Range
> 320 °F / 160 °C

10. STABILITY AND REACTIVITY

Chemical Stability
Stable under normal conditions

Conditions to Avoid
Temperatures above 320 °F

Incompatible Products
No materials to be especially mentioned

Hazardous Decomposition Products
None under normal use

Possibility of Hazardous Reactions
None under normal processing

11. TOXICOLOGICAL INFORMATION

Product Information
No information available.

Component Information

Acute Toxicity

<table>
<thead>
<tr>
<th>Component</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
<th>Draize Test</th>
<th>Other</th>
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<tr>
<td>Carbon Black</td>
<td>&gt; 15400 mg/kg ( Rat )</td>
<td>&gt; 3 g/kg ( Rabbit )</td>
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Chronic Toxicity

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<tr>
<th>Component</th>
<th>Mutagenicity</th>
<th>Sensibilization</th>
<th>Developmental Toxicity</th>
<th>Reproductive Toxicity</th>
<th>Target Organ Effects</th>
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<td>no data available</td>
<td>no data available</td>
<td>no data available</td>
<td>eyes, respiratory system</td>
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</table>
Carcinogenicity
There are no known carcinogenic chemicals in this product.

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<thead>
<tr>
<th>Component</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
<th>Other</th>
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<tr>
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<td>A3</td>
<td>Group 2B</td>
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12. ECOLOGICAL INFORMATION

Product Information
No information available.

Component Information

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<tr>
<th>Component</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Microtox</th>
<th>Water Flea</th>
<th>log Pow</th>
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<td>EC50&gt; 5600 mg/L 24 h</td>
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Persistence and Degradability
No information available.

Bioaccumulation
No information available.

Mobility
No information available.

13. DISPOSAL CONSIDERATIONS

Product Disposal
Dispose of in accordance with local regulations.

Container Disposal
Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

DOT
Not regulated

TDG
Not regulated

ICAO
Not regulated

IATA
Not regulated

IMDG/IMO
Not regulated

15. REGULATORY INFORMATION

Inventories
TSCA
Complies

DSL
Complies

U.S. Federal Regulations
SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

<table>
<thead>
<tr>
<th>Acute Health Hazard</th>
<th>Chronic Health Hazard</th>
<th>Fire Hazard</th>
<th>Sudden Release of Pressure Hazard</th>
<th>Reactive Hazard</th>
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<tbody>
<tr>
<td>Yes</td>
<td>No</td>
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CERCLA

<table>
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<th>Hazardous Substances RQs</th>
<th>CERCLA EHS RQs</th>
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<tr>
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U.S. State Regulations
California Proposition 65

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<th>Component</th>
<th>CAS-No</th>
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<tr>
<td>Carbon Black</td>
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Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class
Non-controlled

16. OTHER INFORMATION

Prepared By: Christopher Drogin
Supercedes Date: 07/15/2011
Issuing Date: 11/20/2012
Reason for Revision: No information available.
Glossary: No information available.
List of References: No information available.

Partsmaster, Div of NCH Corp. assumes no responsibility for personal injury or property damage caused by the use, storage, or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage or disposal of the product. The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.