SECTION 1 — PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER
87701

PRODUCT NAME
THOMPSON'S® WATER SEAL® Heavy Duty Deck Cleaner

MANUFACTURER'S NAME
THE THOMPSON'S COMPANY
101 Prospect Ave. N.W.
Cleveland, OH 44115

Telephone Numbers and Websites

<table>
<thead>
<tr>
<th>Regulatory Information</th>
<th>(216) 566-2902</th>
</tr>
</thead>
<tbody>
<tr>
<td><a href="http://www.paintdocs.com">www.paintdocs.com</a></td>
<td></td>
</tr>
<tr>
<td>Medical Emergency</td>
<td>(216) 566-2917</td>
</tr>
<tr>
<td>Transportation Emergency</td>
<td>(800) 424-9300</td>
</tr>
</tbody>
</table>

*For Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>% by Weight</th>
<th>CAS Number</th>
<th>Ingredient</th>
<th>Units</th>
<th>Vapor Pressure</th>
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<tbody>
<tr>
<td>3</td>
<td>497-19-8</td>
<td>Sodium Carbonate</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH TLV</td>
<td>Not Available</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>OSHA PEL</td>
<td>Not Available</td>
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<tr>
<td>5</td>
<td>6834-92-0</td>
<td>Sodium Metasilicate Pentahydrate</td>
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<td>ACGIH TLV</td>
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<td></td>
<td></td>
<td>OSHA PEL</td>
<td>Not Available</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 3 — HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE
INHALATION of vapor or spray mist.
EYE or SKIN contact with the product, vapor or spray mist.

EFFECTS OF OVEREXPOSURE
EYES: Causes burns.
SKIN: Causes burns.
INHALATION: Causes burns of the upper respiratory system.

In a confined area vapors in high concentration may cause headache, nausea or dizziness.

SIGNS AND SYMPTOMS OF OVEREXPOSURE
Redness or itching or burning sensation may indicate eye or excessive skin exposure.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
None generally recognized.

CANCER INFORMATION
For complete discussion of toxicology data refer to Section 11.

SECTION 4 — FIRST AID MEASURES

EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention IMMEDIATELY.
SKIN: Wash affected area thoroughly with soap and water.
If irritation persists or occurs later, get medical attention.
Remove contaminated clothing and launder before re-use.

INHALATION: If affected, remove from exposure. Restore breathing. Keep warm and quiet.

SECTION 5 — FIRE FIGHTING MEASURES
EXTINGUISHING MEDIA
Carbon Dioxide, Dry Chemical, Alcohol Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS
Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.
During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SPECIAL FIRE FIGHTING PROCEDURES
Full protective equipment including self-contained breathing apparatus should be used.
Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Remove all sources of ignition. Ventilate the area.
Remove with inert absorbent.

SECTION 7 — HANDLING AND STORAGE

STORAGE CATEGORY
Not Applicable
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally.
Keep out of the reach of children.

SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN USE
Use only with adequate ventilation.
Do not get in eyes, or on skin or clothing. Do not breathe vapor or spray mist.
Wash hands after using.

VENTILATION
Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

RESPIRATORY PROTECTION
If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

PROTECTIVE GLOVES
To prevent skin contact, wear gloves which are recommended by glove supplier for protection against materials in Section 2.

EYE PROTECTION
To prevent eye contact, wear safety spectacles with unperforated sideshields.

OTHER PROTECTIVE EQUIPMENT
Use barrier cream on exposed skin.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT
8.64 lb/gal 1035 g/l
SPECIFIC GRAVITY
1.04
BOILING POINT
212 - 213 °F 100 - 100 °C
MELTING POINT
Not Available
VOLATILE VOLUME
93%
EVAPORATION RATE
Slower than ether
VAPOR DENSITY
Heavier than air
SOLUBILITY IN WATER
N.A.
pH
12.5

VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)
1.11 lb/gal 133 g/l Less Water and Federally Exempt Solvents
0.08 lb/gal 10 g/l Emitted VOC

SECTION 10 — STABILITY AND REACTIVITY

STABILITY — Stable
CONDITIONS TO AVOID
None known.
INCOMPATIBILITY
None known.
HAZARDOUS DECOMPOSITION PRODUCTS
By fire: Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION
Will not occur

SECTION 11 — TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS
No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient Name</th>
<th>LC50</th>
<th>LD50</th>
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SECTION 12 — ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION
No data available.

SECTION 13 — DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD
Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for corrosivity to determine the applicable EPA hazardous waste numbers. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

SECTION 14 — TRANSPORT INFORMATION

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

US Ground (DOT)
1 Quart and Less may be Classed as CONSUMER COMMODITY, ORM-D
Larger Containers are Regulated as:
UN1760, CORROSIVE LIQUIDS, N.O.S. (SODIUM METASILICATE), 8, PG II, (ERG#154)

Bulk Containers may be Shipped as:
UN1760, CORROSIVE LIQUIDS, N.O.S. (SODIUM METASILICATE), 8, PG II, (ERG#154)

Canada (TDG)
UN1760, CORROSIVE LIQUIDS, N.O.S. (SODIUM METASILICATE), CLASS 8, PG II, (ERG#154)

IMO
1 Quart (0.95 Liters) and Less may be Shipped as Limited Quantity.
UN1760, CORROSIVE LIQUIDS, N.O.S. (SODIUM METASILICATE), CLASS 8, PG II, EmS F-A, S-B, ADR (E)

IATA/ICAO
UN1760, CORROSIVE LIQUIDS, N.O.S. (SODIUM METASILICATE), 8, PG II

SECTION 15 — REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>CHEMICAL/COMPOUND</th>
<th>% by WT</th>
<th>% Element</th>
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</table>

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

TSCA CERTIFICATION
All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.
SECTION 16 — OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.