## Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



# PLEDGE® GRAB-IT™ DRY CLOTHS - UNSCENTED

Version 1.

Revision Date 03/19/2010

Print Date 03/19/2010

MSDS Number 35000004415 SITE\_FORM Number 300000000000003735.001

## **1. PRODUCT AND COMPANY IDENTIFICATION**

### **Product information**

| Trade name                      | : | PLEDGE® GRAB-IT™ DRY CLOTHS - UNSCENTED  |
|---------------------------------|---|--|
| Use of the<br>Substance/Mixture | : | Speciality Cleaner   |
| Company                         | : | S.C. Johnson & Son, Inc.<br>1525 Howe Street<br>Racine WI 53403-2236   |
| Emergency telephone             | : | 24 Hour Transport & Medical Emergency Phone (866) 231-<br>5406<br>24 Hour International Emergency Phone (952) 852-4647 |

### 2. HAZARDS IDENTIFICATION

| Emergency Overview<br>Appearance / Odor     | : | white / Liquid absorbed by inert carrier material / odourless |  |  |
|---|---|---|--|--|
| Immediate Concerns                          | : | No adverse effects expected when used as directed.            |  |  |
| Potential Health Effects<br>Exposure routes | : | Eye, Skin, Inhalation, Ingestion.                             |  |  |
| Eyes  | : | None known.   |  |  |
| Skin  | : | None known.   |  |  |
| Inhalation                                  | : | None known.   |  |  |
| Ingestion                                   | : | None known.   |  |  |
| Aggravated Medical<br>Condition             | : | None known.   |  |  |
| . COMPOSITION/INFORMATION ON INGREDIENTS    |   |   |  |  |

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name    | CAS-No. | Weight percent |
|------------------|---------|----------------|
| Non-woven fabric | Mixture | 60.00 - 100.00 |

### 4. FIRST AID MEASURES

Eye contact

: No special requirements

| Material Safety Data Shee<br>according to ANSI Z400.1- 2004 and 29 ( |     |   |  |  |
|--|-----|---|--|--|
| PLEDGE® GRAB-IT™   | DF  | RY CLOTHS - UNSCENTED   |  |  |
| Version 1.   |     | Print Date 03/19/2010   |  |  |
| Revision Date 03/19/2010   |     | MSDS Number 35000004415<br>SITE_FORM Number<br>300000000000003735.001                                 |  |  |
| Skin contact   | :   | No special requirements   |  |  |
| Inhalation   | :   | No special requirements   |  |  |
| Ingestion  | :   | No special requirements   |  |  |
| 5. FIRE-FIGHTING MEASURES  |     |   |  |  |
| Suitable extinguishing media   | :   | Foam, Carbon dioxide (CO2), Dry chemical  |  |  |
| Further information  | :   | Standard procedure for chemical fires. Fight fire with normal precautions from a reasonable distance. |  |  |
| Flash point  | :   | > 200 °F  |  |  |
| Lower explosion limit  | :   | Note: no data available   |  |  |
| Upper explosion limit  | :   | Note: no data available   |  |  |
| 6. ACCIDENTAL RELEASE ME   | ASL | JRES  |  |  |
| Methods for cleaning up  | :   | Sweep up and shovel into suitable containers for disposal.  |  |  |
| 7. HANDLING AND STORAGE  |     |   |  |  |
| Handling   |     |   |  |  |
| Advice on safe handling  | :   | Use only as directed.<br>KEEP OUT OF REACH OF CHILDREN AND PETS.                                      |  |  |
| Storage  |     |   |  |  |
| Requirements for storage areas and containers                        | :   | Keep in a dry, cool and well-ventilated place.  |  |  |
|  |     |   |  |  |
|  |     |   |  |  |
|  |     | 2/6   |  |  |

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### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Occupational Exposure Limits**

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

#### Personal protective equipment

### Respiratory protection

| Industrial setting | : | No personal respiratory protective equipment normally required. |
|--------------------|---|---|
| Household setting  | : | No personal respiratory protective equipment normally required. |
| Hand protection    |   |   |
| Industrial setting | : | not required under normal use                                   |
| Household setting  | : | not required under normal use                                   |
| Eye protection     |   |   |
| Industrial setting | : | No special requirements.  |
| Household setting  | : | No special requirements.  |
| Hygiene measures   | : | Wash thoroughly after handling. Avoid contact with eyes.        |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

| Form           | : | Liquid absorbed by inert carrier material |  |
|----------------|---|---|--|
| Color          | : | white                                     |  |
| Odor           | : | odourless                                 |  |
| рН             | : | not applicable                            |  |
| Boiling point  | : | no data available                         |  |
| Freezing point | : | no data available                         |  |
| Flash point    | : | > 200 °F                                  |  |
| 3/6            |   |   |  |

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| Evaporation rate                           |   | no data available  |  |
|--|---|--|--|
|  |   |  |  |
| Autoignition temperature                   | : | : not applicable   |  |
| Lower explosion limit                      | : | no data available  |  |
| Upper explosion limit                      | : | : no data available  |  |
| Vapour pressure                            | : | no data available  |  |
| Density<br>Water solubility                | : | no data available<br>insoluble   |  |
| Partition coefficient: n-<br>octanol/water | : | no data available  |  |
| 10. STABILITY AND REACTIVIT                | Y |  |  |
| Conditions to avoid                        | : | Heat, flames and sparks.   |  |
| Materials to avoid                         | : | Strong oxidizing agents  |  |
| Hazardous decomposition products           | : | Thermal decomposition can lead to release of irritating gases and vapours. |  |
| Hazardous reactions                        | : | : Stable   |  |
| 11. TOXICOLOGICAL INFORMA                  |   | N  |  |
| Acute oral toxicity                        | : | LD50<br>estimated<br>> 5,000 mg/kg   |  |
| Acute inhalation toxicity                  | : | no data available  |  |
| Acute dermal toxicity                      | : | LD50<br>estimated<br>> 2,000 mg/kg   |  |
| Chronic effects                            |   |  |  |
| Carcinogenicity                            | : | no data available  |  |
| Mutagenicity                               | : | no data available  |  |
|  |   |  |  |

| PLEDGE® GRAB-IT™ DRY CLOTHS - UNSCENTED         Version 1.       Print Date 03/19/2010         Revision Date 03/19/2010       MSDS Number 350000004115<br>SITE_FORM Number<br>3000000000000003735.001         Reproductive effects       :         reratogenicity       :       no data available         Sensitisation       :       Substance is not a sensitizer.         It cological INFORMATION         Ecotoxicity effects       :       no data available         13. DISPOSAL CONSIDERATIONS       Industrial setting       :       Observe all applicable Federal, Provincial and State<br>regulations and Local/Municipal ordinances regarding<br>disposal.         Household setting       :       Consumer may discard empty container in trash, or recycle<br>where facilities exist.         RCRA waste class       :       Non-hazardous waste         14. TRANSPORT INFORMATION       None.         Proper shipping name       nor regulated<br>Class:         Proper shipping name       nor.         Proper shipping name       nor.         Packaging group:       None.         Packaging gropue:       None.  | Material Safety Data She<br>according to ANSI Z400.1- 2004 and 2 |                     |                   |                      |
|---|--|---------------------|-------------------|----------------------|
| Revision Date 03/19/2010       MSDS Number 350000004415<br>SITE_FORM Number<br>300000000003735.001         Reproductive effects       : no data available         Teratogenicity       : no data available         Sensitisation       : Substance is not a sensitizer.         12. ECOLOGICAL INFORMATION       Ecotoxicity effects         Ecotoxicity effects       : no data available         13. DISPOSAL CONSIDERATIONS       Industrial setting         Industrial setting       : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.         Household setting       : Consumer may discard empty container in trash, or recycle where facilities exist.         RCRA waste class       : Non-hazardous waste         14. TRANSPORT INFORMATION       Eard transport         UN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Packaging group       None.         Proper shipping name       not regulated         Class:       None.         Proper shipping name       not regulated         Class:       None.         Proper shipping name       not regulated         Class:       None.         Packaging grou                                       | PLEDGE® GRAB-IT  | M DRY CLOTHS        | 6 - UNSCENTED     |                      |
| STE_FORM Number         30000000000003735.001         Reproductive effects       : no data available         Teratogenicity       : no data available         Sensitisation       : Substance is not a sensitizer.         12 ECOLOGICAL INFORMATION       Ecotoxicity effects         Ecotoxicity effects       : no data available         13 DISPOSAL CONSIDERATIONS       Industrial setting         Industrial setting       : no data available         14 DUSPOSAL CONSIDERATIONS       Industrial setting         Industrial setting       : Consumer may discard empty container in trash, or recycle         Where facilities exist.       RCRA waste class         RCRA waste class       : Non-hazardous waste         13 DISPOSAL Consumer may discard empty container in trash, or recycle       Where facilities exist.         RCRA waste class       : Non-hazardous waste         14 TRANSPORT INFORMATION       Internasport         UN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None. <t< th=""><th>Version 1.</th><th></th><th>Print Date 03/19/</th><th>/2010</th></t<> | Version 1.   |                     | Print Date 03/19/ | /2010                |
| Teratogenicity       : no data available         Sensitisation       : Substance is not a sensitizer. <b>12. ECOLOGICAL INFORMATION Cotoxicity effects</b> : no data available <b>13. DISPOSAL CONSIDERATIONS</b> Industrial setting       : no data available <b>14. Mustrial setting</b> : Observe all applicable Federal, Provincial and State<br>regulations and Local/Municipal ordinances regarding<br>disposal.         Household setting       : Consumer may discard empty container in trash, or recycle<br>where facilities exist.         RCRA waste class       : Non-hazardous waste <b>14. TRANSPORT INFORMATION</b> Land transport         UN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Packaging group:       None.         MDRG:       None.         MTore shipping name       None.         Packaging group:       None.  | Revision Date 03/19/2010   |                     | SITE_FORM Nu      | mber                 |
| Sensitisation       : Substance is not a sensitizer.         12. ECOLOGICAL INFORMATION       Ecotoxicity effects       : no data available         13. DISPOSAL CONSIDERATIONS       Industrial setting       : no data available         14. Mustrial setting       : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.         Household setting       : Consumer may discard empty container in trash, or recycle where facilities exist.         RCRA waste class       : Non-hazardous waste         14. TRANSPORT INFORMATION       Industrial setting         Land transport       None.         Proper shipping name       None.         Proper shipping name       None.         Packaging group       None.         Packaging group:       None.         Proper shipping name       None.         Proper shipping name       None.         Packaging group:  | Reproductive effects   | : no data availa    | able              |                      |
| 12. ECOLOGICAL INFORMATION         Ecotoxicity effects       : no data available         13. DISPOSAL CONSIDERATIONS         Industrial setting       : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.         Household setting       : Consumer may discard empty container in trash, or recycle where facilities exist.         RCRA waste class       : Non-hazardous waste         14. TRANSPORT INFORMATION         Land transport         • U.S. DOT and Canadian TDG Surface Transportation:         UN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Proper shipping name       not regulated         Class:       None.         Proper shipping name  | Teratogenicity   | : no data availa    | able              |                      |
| Ecotoxicity effects       : no data available <b>13. DISPOSAL CONSIDERATIONS</b> Industrial setting       : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.         Household setting       : Consumer may discard empty container in trash, or recycle where facilities exist.         RCRA waste class       : Non-hazardous waste <b>14. TRANSPORT INFORMATION 15. DOT and Canadian TDG Surface Transportation:</b> UN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Sea transport       .         MN-Number:       None.         Packaging group:       None.         Packaging gro   | Sensitisation  | : Substance is      | not a sensitizer. |                      |
| Industrial setting       :: Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.         Household setting       :: Consumer may discard empty container in trash, or recycle where facilities exist.         RCRA waste class       :: Non-hazardous waste <b>11. TRANSPORT INFORMATION</b> Land transport         • U.S. DOT and Canadian TDG Surface Transportation:         WN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Proper shipping name       not regulated         Class:  |  |                     | able              |                      |
| regulations and Local/Municipal ordinances regarding<br>disposal.<br>Household setting : Consumer may discard empty container in trash, or recycle<br>where facilities exist.<br>RCRA waste class : Non-hazardous waste<br><b>14. TRANSPORT INFORMATION</b><br>Land transport<br>• U.S. DOT and Canadian TDG Surface Transportation:<br>UN-Number None.<br>Proper shipping name not regulated<br>Class: None.<br>Packaging group None.<br>Sea transport<br>• IMDG:<br>UN-Number: None.<br>Proper shipping name not regulated<br>Class: None.  | 13. DISPOSAL CONSIDERAT  | IONS                |                   |                      |
| where facilities exist.<br>RCRA waste class : Non-hazardous waste<br><b>14. TRANSPORT INFORMATION</b><br>Land transport<br>• U.S. DOT and Canadian TDG Surface Transportation:<br>UN-Number None.<br>Proper shipping name not regulated<br>Class: None.<br>Packaging group None.<br>Sea transport<br>• <i>IMDG</i> :<br>UN-Number: None.<br>Proper shipping name not regulated<br>Class: None.<br>Proper shipping name not regulated<br>Class: None.<br>Proper shipping name not regulated<br>Class: None.  | Industrial setting   | regulations ar      |                   |                      |
| 14. TRANSPORT INFORMATION         Land transport         • U.S. DOT and Canadian TDG Surface Transportation:         UN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Sea transport       None.         UN-Number:       None.         Packaging group:       None.         Packaging group:       None.         Proper shipping name       not regulated         Class:       None.         Packaging group:       None.         Proper shipping name       not regulated         Class:       None.         Proper shipping name       not regulated         Class:       None.         Air transport       None.  | Household setting  |                     |                   | in trash, or recycle |
| Land transport         • U.S. DOT and Canadian TDG Surface Transportation:         UN-Number       None.         Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Sea transport       None.         UN-Number:       None.         Packaging group:       None.         Proper shipping name       not regulated         Class:       None.         Air transport       None.   | RCRA waste class   | : Non-hazardo       | us waste          |                      |
| <ul> <li>U.S. DOT and Canadian TDG Surface Transportation:         <ul> <li>UN-Number</li> <li>None.</li> <li>Proper shipping name</li> <li>not regulated</li> <li>Class:</li> <li>None.</li> </ul> </li> <li>Packaging group</li> <li>None.</li> <li>Sea transport</li> <li>IMDG:         <ul> <li>UN-Number:</li> <li>None.</li> <li>Packaging group:</li> <li>None.</li> </ul> </li> <li>Proper shipping name not regulated</li> <li>Class:</li> <li>None.</li> <li>Packaging group:</li> <li>None.</li> <li>Proper shipping name not regulated</li> <li>Class:</li> <li>None.</li> </ul> <li>Air transport</li>   | 14. TRANSPORT INFORMAT   | ION                 |                   |                      |
| UN-NumberNone.Proper shipping namenot regulatedClass:None.Packaging groupNone.Sea transportIMDG:UN-Number:None.Packaging group:None.Packaging group:None.Proper shipping namenot regulatedClass:None.   | Land transport   |                     |                   |                      |
| Proper shipping name       not regulated         Class:       None.         Packaging group       None.         Sea transport       .         •       IMDG:         UN-Number:       None.         Packaging group:       None.         Packaging group:       None.         Proper shipping name       not regulated         Class:       None.         Air transport       .  |  | ian TDG Surface Tra | nsportation:      |                      |
| Class:       None.         Packaging group       None.         Sea transport       •         • <i>IMDG:</i> UN-Number:       None.         Packaging group:       None.         Proper shipping name       not regulated         Class:       None.         Air transport       •   |  |                     |                   |                      |
| Sea transport         • IMDG:         UN-Number:       None.         Packaging group:       None.         Proper shipping name       not regulated         Class:       None.   | Class:   | 5                   |                   |                      |
| IMDG:     UN-Number: None.     Packaging group: None.     Proper shipping name not regulated     Class: None.  Air transport  | Packaging group  | None.               |                   |                      |
| UN-Number: None.<br>Packaging group: None.<br>Proper shipping name not regulated<br>Class: None.<br>Air transport   | Sea transport  |                     |                   |                      |
| Packaging group:       None.         Proper shipping name       not regulated         Class:       None.         Air transport  | _  | Nama                |                   |                      |
| Proper shipping name not regulated<br>Class: None.<br>Air transport   |  |                     |                   |                      |
| ·   | Proper shipping name   | not regulated       |                   |                      |
|   | Air transport  |                     |                   |                      |
|   |  | 5/6                 |                   |                      |

| Material Safety Data SI<br>according to ANSI Z400.1- 2004 and  |  | <b>S</b> Johnson  |
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|  |  | A FAMILY COMPAN   |
| PLEDGE® GRAB-IT  | ™ DRY CLOTHS   | S - UNSCENTED   |
| Version 1.   |  | Print Date 03/19/2010   |
| Revision Date 03/19/2010   |  | MSDS Number 350000004415<br>SITE_FORM Number<br>300000000000003735.001  |
| <ul> <li>ICAO/IATA:<br/>Class:<br/>Packaging group:<br/>Proper shipping name<br/>UN/ID No.:</li> </ul> | None.<br>None.<br>not regulated<br>None.   |   |
| 15. REGULATORY INFORM  | ATION  |   |
| Notification status  | listing on the U   | of this product are listed or are excluded from<br>I.S. Toxic Substances Control Act (TSCA)<br>stance Inventory.  |
| California Prop. 65  | : This product is<br>California's Pro  | not subject to the reporting requirements under oposition 65.   |
| 16. OTHER INFORMATION  |  |   |
| HMIS Ratings<br>Health   | 0  |   |
| Flammability   | 1  |   |
| Reactivity   | 0  |   |
| NFPA Ratings   |  |   |
| Health   | 0  |   |
| Fire   | 1  |   |
| Reactivity   | 0  |   |
| Special  |  |   |
| It does not constitute a w contained herein. Actual  | varranty, expressed or in<br>conditions of use are be<br>prmation when using pro | om sources considered to be technically reliable.<br>nplied, as to the accuracy of the information<br>eyond the seller's control. User is responsible to<br>oduct for any particular use and to comply with all<br>gulations. |
| Prepared by:   | SC Johnson Global<br>Regulatory Affairs (  | Safety Assessment &<br>GSARA)   |
|  |  |   |
|  | 6/6  |   |