MATERIAL SAFETY DATA SHEET



1. Product and Company Identification

Material name BRAWNY INDUSTRIAL™ DUSTING CLOTHS

Product use Rayon janitorial dusting cloths specially treated to attract dust.

Product list

Brawny Industrial™ Dusting Cloths 17" x 24" SKU - 29616
Brawny Industrial™ Dusting Cloths 24" x 24" SKU - 29624

Manufacturer information Manufactured for:

Georgia-Pacific Consumer Products LP

133 Peachtree Street, NE Atlanta. GA 30303

MSDS Request: 404.652.5119 Technical Information: 866.435.5647 Chemtrec - Emergency: 800.424.9300

2. Hazards Identification

Emergency overview Combustible. Will burn rapidly in a fire.

Potential health effects

Eyes Not applicable under normal conditions of use. Contact with eyes may cause irritation.

Skin Prolonged exposure may cause mild skin irritation.

Inhalation Not applicable under normal conditions of use.

Ingestion Not applicable under normal conditions of use. May cause gastrointestinal irritation if

ingested.

3. Composition / Information on Ingredients

| Components | CAS# | Percent/Wt | |
|------------------------------|-----------|------------|--|
| RAYON AND/OR POLYESTER FIBER | Mixture | 60 - 100 | |
| WHITE MINERAL OIL | 8042-47-5 | 10 - 30 | |

4. First Aid Measures

First aid procedures

Eye contact Immediately flush eye(s) with plenty of water. Seek medical attention if irritation persists.

Skin contact If irritation develops, wash with soap and water. Seek medical attention if irritation persists.

Inhalation Not a normal route of exposure.

Ingestion Not a normal route of exposure. If ingested seek medical attention or call a poison control

center.

5. Fire Fighting Measures

General fire hazards Combustible. Will burn rapidly in a fire.

Extinguishing media

Suitable extinguishing Dry chemical, foam, carbon dioxide, or water.

media

Protection of firefighters

Protective equipment and Firefighters should wear full protective clothing including self contained breathing apparatus. **precautions for firefighters**

Explosion data

Sensitivity to static Not applicable.

discharge

Sensitivity to mechanical Not applicable.

impact

Material name: BRAWNY INDUSTRIAL™ DUSTING CLOTHS

MSDS NORTH AMERICA

Carbon dioxide, carbon monoxide, smoke, fumes, and unburned hydrocarbons.

products

6. Accidental Release Measures

Methods for cleaning up Slipping hazard; absorb any residual oil remaining on surfaces.

Spill or leak procedure Pick up and discard towel.

7. Handling and Storage

Handling For external use only. Avoid contact with eyes; in case of contact, flush eyes with water.

Storage Provide cool storage away from combustion sources.

8. Exposure Controls / Personal Protection

Exposure limits

RAYON AND/OR POLYESTER FIBER (CAS # Mixture)

| | TWA | STEL | Ceiling | |
|-------|-----------------|-----------------|-----------------|--|
| ACGIH | Not established | Not established | Not established | |
| OSHA | Not established | Not established | Not established | |
| | | | | |

WHITE MINERAL OIL (CAS # 8042-47-5)

| | TWA | STEL | Ceiling | |
|-------|---------------------|-----------------|-----------------|--|
| ACGIH | 5 mg/m3 (inhalable) | Not established | Not established | |
| OSHA | Not established | Not established | Not established | |

Engineering controls No special ventilation requirements.

Personal protective equipment

Eye / face protection None necessary under normal conditions of use. Wear safety glasses or goggles if handling

large quantities.

Skin protection None necessary under normal conditions of use. Wear gloves if handling large quantities.

Respiratory protection Not normally needed.

9. Physical & Chemical Properties

Sheet **Appearance** Color Yellow Solid **Physical State** Odor Odorless Not available pН Freezing point Not available Not available **Boiling point** 330.8 °F (166 °C) Flash point **Evaporation rate** Not available Combustible IIIB **Flammability** Not available Flammability limits in air, upper, % by volume Flammability limits in air, Not available lower, % by volume Not available Vapor pressure Not available

Vapor pressure

Vapor density

Specific gravity

Solubility (water)

Partition coefficient
(n-octanol/water)

Not available
Not available
Not available

Auto-ignition temperature Not available

Decomposition temperature Not available

10. Chemical Stability & Reactivity Information

Stable. Chemical stability

No dangerous reactions known under conditions of normal use. **Conditions of Reactivity**

Incompatible materials Strong oxidizers.

Hazardous decomposition

products

Carbon dioxide, carbon monoxide, and unburned hydrocarbons.

11. Toxicological Information

Toxicological information No toxicological data available for this product. Toxicological information for components of

this product is listed below.

Skin contact. Eye contact. Routes of exposure

Irritancy Not hazardous by OSHA/WHMIS criteria. Prolonged exposure may cause mild skin irritation.

Sensitization Not available.

Chronic effects Not hazardous by OSHA/WHMIS criteria. Not hazardous by OSHA/WHMIS criteria. Carcinogenicity

Mutagenicity Not available. Reproductive effects Not available. **Teratogenicity** Not available. Not available. Synergistic materials

12. Ecological Information

Ecotoxicity This material is not expected to be harmful to aquatic life.

13. Disposal Considerations

Disposal instructions This product, in its present state, when discarded or disposed of, is not a hazardous waste

> according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA

criteria for hazardous waste.

Recommend the use of an oily rag disposal bin for the disposal of this product due to the

possibility of spontaneous combustion.

14. Transport Information

General This product is not regulated as a hazardous material by the United States (DOT) or Canadian

(TDG) transportation regulations.

15. Regulatory Information

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - No **Hazard categories**

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely

hazardous substance

Section 311 hazardous

chemical

No

No

Section 313 hazardous

chemical

No

WHMIS status Non-controlled

This product has been classified in accordance with the hazard criteria of the CPR and the Canadian regulations

MSDS contains all the information required by the CPR.

Inventory status

Country(s) or region Inventory name On inventory (yes/no)*

Canada Domestic Substances List (DSL) Yes Canada Non-Domestic Substances List (NDSL)

Nο

On inventory (yes/no)* Country(s) or region Inventory name

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

HMIS® ratings Health: 0

Flammability: 1 Physical hazard: 0

Health: 0 NFPA ratings

> Flammability: 1 Instability: 0

Other information

The information and data herein are believed to be accurate and have been compiled from **Disclaimer**

sources believed to be reliable. It is offered for your consideration, investigation and

verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. Georgia-Pacific and its

subsidiaries make no warranty of any kind, expressed or implied, concerning the accuracy or completeness of the information and data herein. The implied warranties of merchantability

and fitness for a particular purpose are specifically excluded. Georgia-Pacific and its subsidiaries will not be liable for claims relating to any party's use of or reliance on information

and data contained herein regardless of whether it is claimed that the information and data are

inaccurate, incomplete or otherwise misleading.

Effective Date 26-Mar-2012 Supersedes date 25-Oct-2011

Prepared by Georgia-Pacific LLC

404.652.5119

MSDS NORTH AMERICA

4/4

ID: GP-800 Effective date: 03-26-2012