# TSD Material Safety Data Sheets 040 Product Name: Pledge Furniture Polish (All Variants)



JohnsonDiversey Private Bag X037 Wadeville 1422

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Function:	Wax furniture polish		
Emergency Number:	082-447-7288	Prepared By:	T. Nchejane
Company Telephone No:	011-871-9000	Contact Person:	P. Grobler

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Range	Hazard
Butane	5-6%	Flammable
Propane	< 5%	Flammable

# 3. HAZARDS IDENTIFICATION: Essentially non-hazardous

# 4. **FIRST-AID MEASURES**

Eyes:Immediately flush with water (Saline is preferable) holding the eyelids open<br/>for at least 15-20 minutes. If irritation persists, obtain medical help.Skin:Wash contaminated area with soap and water.

Inhalation: Remove to fresh air and monitor.

**Ingestion:** Remove product from mouth, give the casualty a small quantity of water to drink and seek medical advice. *DO NOT INDUCE VOMITING*. (Difficult to ingest from an aerosol).

## 5. FIRE-FIGHTING MEASURES

Protective Equipment: Fire fighting procedures: Flammable aerosol product. Containers may rocket or explode in heat of fire.

Normal fire fighting equipment.

In the event of a fire there is a severe risk of explosion and flash, aerosols stored in quantities likely to present a hazard should be cooled with water spray if this can be done without risk to firefighting personnel. May evolve harmful and noxious fumes if involved in a fire. Fire fighters should wear self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

Protection of Personnel: Method of Disposal:	Avoid skin contact. For small spillages absorb with sand and dispose to landfill. In the case of large spills dike the spill. Absorb with sand and dispose to landfill. Contact authorities if necessary.
Environmental Precautions:	No special requirements.

### 7. HANDLING AND STORAGE

Handling: Avoid contact with eyes and skin. Always ensure good ventilation when using this product. Protect against electrostatic charges. Do not mix with any other chemicals other than as advised by your JohnsonDiversey representative. Keep out of reach of children. Do not puncture or incinerate.
Storage: Keep from freezing. Do not store at temperatures above 50°C.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Eyes:** No special requirements under normal use conditions.

Hand: No special requirements under normal use conditions.

**Skin:** No special requirements under normal use conditions. **Respiration:** No special requirements under normal use conditions.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White creamy emulsion dispensed from an aerosol can.
Flammability:	Non flammable (but contains a flammable gas)
Relative Density @ 20°C:	0.92 typical

# 10. STABILITY AND REACTIVITY

Avoid excessive heat or cold storage conditions, open flames. Aerosol container will become a projectile when exposed to high temperatures.

# 11. TOXICOLOGICAL INFORMATION

Eyes: Direct contact can damage the eye by freezing.
Skin: Direct contact can damage skin by freezing.
Inhalation: May produce general narcotic effects such as central nervous system depression, drowsiness, dizziness, disorientation, behavioural changes and hypotension.
Ingestion: May produce general narcotic effects such as central nervous system depression, drowsiness, dizziness, disorientation, behavioural changes and hypotension.

## 12. ECOLOGICAL INFORMATION

No acute toxicity to aquatic organisms is expected at the maximum water solubility of this material. Long term adverse effects to aquatic organisms are not expected.

## 13. **DISPOSAL CONSIDERATIONS**

No special method – observe municipal bylaws regarding disposal of non-hazardous materials. Do not incinerate, even when empty.

## 14. **TRANSPORT INFORMATION**

Local Regulation: Aerosols 1950 IMDG/UN: 2, II

# 15. **REGULATORY INFORMATION**

Hazard Symbol: Risk Phrases:	Aerosols 1950 Use only as directed. Do not expose to temperatures above 50°C.
	Do not puncture.
Safety Phrases:	<ul><li>S23 Do not breathe spray.</li><li>S51 Use only in well-ventilated areas.</li></ul>

## 16. **OTHER INFORMATION**

Handle and apply only as recommended.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation.

It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with.

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