

JOHNSON WAX PROFESSIONAL  
MATERIAL SAFETY DATA SHEET  
**GOOD SENSE - TUF ODORS**

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA):  
HEALTH 0  
FIRE HAZARD 4  
REACTIVITY  
SPECIFIC HAZARD

HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS):  
HEALTH 0  
FIRE HAZARD 4  
REACTIVITY 0

PROTECTIVE CLOTHING: NONE REQUIRED.  
EMERGENCY OVERVIEW: COLORLESS, AEROSOL, SEE SECTION 9.  
CAUTION: CONTENTS UNDER PRESSURE. MAY BE MILDLY IRRITATING TO EYES.

 **SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME: GOOD SENSE - TUF ODORS**  
PRODUCT USE: INDUSTRIAL/INSTITUTIONAL: AIR CARE.  
MSDS#: 114788004

CODE: 4788  
PMS#: 433126  
VALIDATION DATE: 1/10/2001  
PRINT DATE: 1/10/2001  
SUPERSEDES: 4/19/2000.

U.S. HEADQUARTERS:  
JOHNSON WAX PROFESSIONAL  
8310 16TH STREET  
STURTEVANT, WISCONSIN 53177-0902  
PHONE: (888) 352-2249  
MSDS INTERNET ADDRESS: WWW.JWP.COM

CANADIAN HEADQUARTERS:  
JOHNSON WAX PROFESSIONAL  
100 MATHESON BLVD. EAST  
SUITE 203  
MISSISSAUGA, ONTARIO L4Z 2G7  
PHONE: (905) 755-0913 OR (888) 746-5971  
IN CASE OF EMERGENCY: (800) 851-7145

 **SECTION 2. COMPOSITION AND INFORMATION ON INGREDIENTS**

INGREDIENTS CAS# % BY EXPOSURE LIMITS LC50/LD50 WEIGHT

PROPANE 74-98-6 5-10 TWA: 1800 (MG/M3) NOT AVAILABLE.  
FROM OSHA (PEL) (UNITED STATES)  
TWA: 4508 (MG/M3)  
FROM ACGIH (TLV) (UNITED STATES)

## SECTION 2. COMPOSITION AND INFORMATION ON INGREDIENTS (continued)

ISOBUTANE 75-28-5 5-10 NOT AVAILABLE. VAPOR (LC50):  
ACUTE: 0.0057 PPM 0.25 HOURS (RAT).

BUTANE 106-97-8 10-30 TWA: 1900 (MG/M3) NOT AVAILABLE.  
FROM OSHA (PEL) (UNITED STATES)  
TWA: 1900 (MG/M3) FROM ACGIH (TLV) (UNITED STATES)

WATER 7732-18-5 60-100 NOT AVAILABLE. NOT APPLICABLE.

## SECTION 3. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION, EYE CONTACT.

POTENTIAL ACUTE HEALTH EFFECTS:  
EYES: MAY BE MILDLY IRRITATING TO EYES.  
SKIN: NONE KNOWN.  
INHALATION: NONE KNOWN.  
INGESTION: NONE KNOWN.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: NONE KNOWN.  
SEE TOXICOLOGICAL INFORMATION (SECTION 11)

## SECTION 4. FIRST AID MEASURES

EYE CONTACT: FLUSH IMMEDIATELY WITH PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION OCCURS.

SKIN CONTACT: RINSE WITH PLENTY OF RUNNING WATER.

INHALATION: NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

INGESTION: NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

## SECTION 5. FIRE FIGHTING MEASURES

FLAMMABILITY OF THE PRODUCT: NFPA 30B LEVEL 1 AEROSOL.

FLASH POINTS:  
CLOSED CUP: < -7 DEG. C (19.4 DEG. F). (PROPELLANT)

PRODUCTS OF COMBUSTION: NONE KNOWN.

FIRE FIGHTING MEDIA AND INSTRUCTIONS:  
USE WATER SPRAY TO KEEP FIRE-EXPOSED CONTAINERS COOL. DRY CHEMICAL, CARBON DIOXIDE. FIGHT FIRE FROM PROTECTED LOCATION OR MAXIMUM POSSIBLE DISTANCE.  
IN CASE OF FIRE AND/OR EXPLOSION DO NOT BREATHE FUMES.

## SECTION 5. FIRE FIGHTING MEASURES (continued)

PROTECTIVE CLOTHING (FIRE):

PUT ON APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION 8).

SPECIAL REMARKS ON FIRE AND EXPLOSION HAZARDS:

AEROSOL PRODUCT - CONTAINERS MAY ROCKET OR EXPLODE IN HEAT OF FIRE.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

PUT ON APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION 8).

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

ELIMINATE ALL IGNITION SOURCES. IN THE EVENT OF MAJOR SPILLAGE:

USE APPROPRIATE CONTAINMENT TO AVOID ENVIRONMENTAL CONTAMINATION. TAKE UP WITH SAND OR OTHER NON-COMBUSTIBLE MATERIAL. PLACE IN SUITABLE CLEAN, DRY CONTAINERS FOR DISPOSAL BY APPROVED METHODS.

## SECTION 7. HANDLING AND STORAGE

HANDLING:

AVOID CONTACT WITH EYES. AVOID BREATHING VAPORS OR SPRAY MISTS. FOR INDUSTRIAL USE ONLY. USE ONLY IN WELL-VENTILATED AREAS. DO NOT PUNCTURE OR INCINERATE.

STORAGE:

STORE IN A DRY, COOL AND WELL-VENTILATED AREA. PROTECT FROM FREEZING. KEEP AWAY FROM HEAT, SPARKS AND FLAME. PRESSURIZED CONTAINER: PROTECT FROM SUNLIGHT AND DO NOT EXPOSE TO TEMPERATURE EXCEEDING 50 DEG. C. DO NOT PIERCE OR BURN, EVEN AFTER USE. KEEP OUT OF REACH OF CHILDREN.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

NO SPECIAL VENTILATION REQUIREMENTS. GENERAL ROOM VENTILATION IS ADEQUATE.

PERSONAL PROTECTION:

EYES: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

HANDS: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

RESPIRATORY: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

FEET: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

BODY: NO SPECIAL PROTECTIVE CLOTHING IS REQUIRED.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE AND APPEARANCE: LIQUID. (AEROSOL)  
ODOR: FRAGRANCE LIKE.  
COLOR: COLORLESS.  
pH: NOT APPLICABLE.  
SOLUBILITY IN WATER: COMPLETE.

## SECTION 10. STABILITY AND REACTIVITY

STABILITY AND REACTIVITY: THE PRODUCT IS STABLE.  
CONDITIONS TO INSTABILITY: EXCESSIVE HEAT.  
INCOMPATIBILITY WITH VARIOUS SUBSTANCES: NONE KNOWN.  
HAZARDOUS DECOMPOSITION PRODUCTS: PRODUCES NORMAL PRODUCTS OF COMBUSTION.  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

## SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: ORAL (LD50) ESTIMATED TO BE GREATER THAN 5000 MG/KG (RAT).  
EFFECTS OF CHRONIC EXPOSURE: NONE KNOWN.  
OTHER TOXIC EFFECTS: NONE KNOWN.

## SECTION 12. ECOLOGICAL INFORMATION

NOT AVAILABLE.

## SECTION 13. DISPOSAL CONSIDERATIONS

WASTE INFORMATION:  
IF POSSIBLE, RECYCLE EMPTY AEROSOL CANS TO THE NEAREST STEEL RECYCLING CENTER. USE UP PACKAGE OR GIVE TO SOMEONE WHO CAN. DISPOSE OF ACCORDING TO ALL FEDERAL, STATE AND LOCAL REGULATIONS.

## SECTION 14. TRANSPORT INFORMATION

DOT CLASSIFICATION:  
DOT PROPER SHIPPING NAME: CONSUMER COMMODITY  
DOT CLASS: ORM-D

TDG CLASSIFICATION:  
TDG PROPER SHIPPING NAME: CONSUMER COMMODITY  
TDG CLASS: ORM-D

## SECTION 15. REGULATORY INFORMATION

REPORTING IN THIS SECTION IS BASED ON INGREDIENTS DISCLOSED IN SECTION 2

### US REGULATIONS:

FEDERAL: CLEAN AIR ACT (CAA) 112 ACCIDENTAL RELEASE PREVENTION: BUTANE  
CLEAN AIR ACT (CAA) 112 REGULATED FLAMMABLE SUBSTANCES: PROPANE, ISOBUTANE, BUTANE  
CERCLA: HAZARDOUS SUBSTANCES: PROPANE, ISOBUTANE

### STATE:

NEW JERSEY: PROPANE, ISOBUTANE, BUTANE  
MASSACHUSETTS SPILL LIST: PROPANE, ISOBUTANE, BUTANE  
MASSACHUSETTS RTK: PROPANE, ISOBUTANE, BUTANE  
PENNSYLVANIA RTK: PROPANE, ISOBUTANE, BUTANE

THIS PRODUCT IS NOT SUBJECT TO THE REPORTING REQUIREMENTS UNDER CALIFORNIA'S PROPOSITION 65.

REGISTERED PRODUCT INFORMATION: NOT APPLICABLE.

### CANADIAN REGULATIONS:

WHMIS CLASSIFICATION: CLASS A: COMPRESSED GAS.  
WHMIS ICON: COMPRESSED GAS  
REGISTERED PRODUCT INFORMATION: NOT APPLICABLE.

### CHEMICAL INVENTORY STATUS:

ALL INGREDIENTS OF THIS PRODUCT ARE LISTED OR ARE EXCLUDED FROM LISTING ON THE U.S. TOXIC SUBSTANCES CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY.

## SECTION 16. OTHER INFORMATION

OTHER SPECIAL CONSIDERATIONS: NOT AVAILABLE.  
VERSION: 1.01

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