



## Material Safety Data Sheet

Date of Preparation: 7/09/09

MSDS: 190-DT

### SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

**Product Name: Super Seal Spray-on Duct Tape**

(Standard package contains 8.5 oz, avoirdupois)

**Part Number(s): 190-DT**

**CAS Number: NOT APPLICABLE TO MIXTURES**

**Product Class: Automotive product with Multifunctional Additives**

**Manufactured for:** IDQ Inc. 2901 W Kingsley Rd. Garland, TX 75041

**Information Phone No. (IDQ): 914-798-7900**

**Emergency Phone No.(CHEMTREC): 800-424-9300, International 001-703-527-3887**

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA HAZARDOUS INGREDIENTS TABLE

<u>CHEMICAL</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
*Hexane	110-54-3	500 ppm	50 ppm
*Toluene	108-88-3	200 ppm	100 ppm
*Xylene	1330-20-7	100 ppm	100 ppm
*Hexane	110-54-3	500 ppm	100 ppm
2-Propanone	67-64-1	1000 ppm	500 ppm
Petroleum Distillates	64742-89-7	300 ppm	500 ppm
Carbon Black	1333-86-4	3.50mg/m <sup>3</sup>	3.50mg/m <sup>3</sup>
Liquefied Petroleum Gas	68476-86-8	1000 ppm	800 ppm

\* Indicates ingredients that are subject to the reporting requirements of Section 313 of EPCRA and 40 CFR 372.

### 3. HAZARDS IDENTIFICATION

HMIS RATING: Health 2, Flammability 4, Reactivity 0

NFPA RATING: Toxicity 2, Flammability 4, Reactivity 0

HEALTH EFFECTS

Inhalation	High concentrations of vapors may irritate nose and throat and cause symptoms of intoxication such as dizziness, nausea, headache, or indigestion.
Eye Contact	Direct spray or vapors will cause irritation. Symptoms include stinging, tearing, redness, and swelling of the eyes.
Skin Contact	Product may cause mild irritation. Prolonged or repeated contact may dry the skin. Symptoms include redness, burning, drying and cracking of skin, and skin burns.
Ingestion	Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This can result in lung inflammation and other lung injury.

PRIMARY ROUTES OF EXPOSURE: Inhalation, eye/skin contact.

CONDITIONS AGGRAVATED BY EXPOSURE: None known.

ANY INGRED. LISTED CARCINOGEN: **OSHA** Not listed. **IARC** Not listed. **NTP** Not listed.

### 4. FIRST AID

Inhalation	Remove victim to fresh air. Apply artificial respiration if needed. Get medical attention.
Eye Contact	Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
Skin Contact	Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.

Ingestion DO NOT INDUCE VOMITING unless directed by a physician or poison control center. Get medical attention immediately.

## 5. FIRE FIGHTING MEASURES

Extinguisher Media Foam, Dry Chemical (B-C), CO<sub>2</sub>  
Flash Point <0°F(<-20.0°C) (estimated)  
Flammability **EXTREMELY FLAMMABLE**

UNUSUAL HAZARDS: Do not expose to temperature exceeding 120°F as containers may vent, rupture or burst.

SPECIAL FIRE FIGHTING PROCEDURES: Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.

## 6. ACCIDENTAL RELEASE MEASURES

PROCEDURES FOR CLEANING UP LEAKS AND SPILLS: Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with regulations.

## 7. HANDLING, STORAGE, AND DISPOSAL

HANDLING: Do not smoke while using. Keep out of reach of children. Read label cautions carefully. Follow the directions to avoid injury. Use with adequate ventilation. Deliberately concentrating and inhaling the contents of this container may be harmful and fatal. Wash hands thoroughly after each use.

STORAGE: Do not use or store near fire, sparks, or flame. Do not store at temperatures above 120°F. Keep out of reach of children.

DISPOSAL: Dispose of waste material in accordance with state, local, and federal regulations.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

See Section 2 for applicable exposure limits.

ENGINEERING CONTROLS: Maintain adequate ventilation.

PERSONAL PROTECTIVE EQUIPMENT: Use respirator only as a last resort to control exposure when engineering controls are not feasible.

Wear chemical-resistant **GLOVES** if repeated skin contact occurs or causes irritation.

Wear **SAFETY GLASSES** or **GOGGLES** to prevent eye contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Mixture packaged in pressurized aerosol spray can
Appearance and Odor(Concentrate)	Grey liquid with a solvent odor
Specific Gravity	0.790 - 0.810g/ml
Solubility in Water	Insoluble
pH	Not applicable
Evaporation Rate (BuAc=1)	>1.00

## 10. STABILITY AND REACTIVITY

STABILITY: Product is stable.

CONDITIONS TO AVOID: Do not use or store near fire, sparks, or flame.

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITIES: Avoid contact with acids, strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO<sub>2</sub>, various hydrocarbons.

## 11. TRANSPORTATION INFORMATION

**DOT CLASSIFICATION:** Hazardous

**Proper Shipping Name:** Consumer Commodity ORM-D

UN Number: UN 1950

Hazard Class: 2.1

Packing Group: N/A

## 12. OTHER INFORMATION

We believe all information given is accurate. It is offered in good faith but without guarantee. Since conditions of use are beyond our control, user assumes all responsibility and risk.