# ENVIRONMENTAL DATA SHEET

**(Certified Product Data Sheet)**

**Date of Preparation**
Oct 16, 2020

**01 00 [1088]**

**PRODUCT NUMBER**

S77701000

**PRODUCT NAME**

LU777L Outdoor Metal Protectant

**MANUFACTURER'S NAME**

SPRAYON PRODUCTS
SPRAYON PRODUCTS GROUP
101 W. Prospect Avenue,
Cleveland, OH 44115

This document includes all data required by 40 CFR 63.801(a) for a Certified Product Data Sheet under criteria specified in 40 CFR 63.805(a). All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

**Hazard Category (for SARA 311.312)**

S77701000 = | Acute | Chronic | Fire |

| Product Weight | Specific Gravity | FLASH POINT |
|---|---|---|
| 7.52 lb/gal | 0.90 | 120 °F PMCC |

**Volatile Ingredients**

| Chemical / Compound | SARA 302 EHS | CERCLA | SARA 313 TC | HAPS 112 | % by Weight | % by Volume |
|---|---|---|---|---|---|---|
| **Med. Aliphatic Hydrocarbon Solvent 64742-88-7** | N | N | N | N | 20 | 21 |
| **Mineral Spirits 140-Flash 64742-88-7** | N | N | N | N | 36 | 41 |
| **2-Methoxymethylethoxypropanol 34590-94-8** | N | N | N | N | 3 | 3 |

## Volatile Organic Compounds - U.S. EPA / Canada

| | S77701000 | |
|---|---|---|
| | **LB/Gal** | **g/L** |
| Coating Density | 7.52 | 901 |
| | **By wt** | **By vol** |
| Total Volatiles | 59.4% | 64.9% |
| Federally exempt solvents | | |
| Water | 0.0% | 0.0% |
| Organic Volatiles | 59.4% | 64.9% |
| Percent Non-Volatile | 40.6% | 35.1% |
| VOC Content | **LB/Gal** | **g/L** |
| Total | 4.46 | 535 |
| Less exempt solvents | 4.46 | 535 |
| Of solids | 12.73 | 1526 |
| Of solids | 1.46 lb/lb | 1.46 kg/kg |
| | **By wt** | |
| By wt LVP-VOC | 59.2% | |

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.12**

## Volatile Organic Compounds - California

| | S77701000 | |
|---|---|---|
| | LB/Gal | g/L |
| Coating Density | 7.52 | 901 |
| | By wt | By vol |
| Total Volatiles | 59.4% | 64.9% |
| Exempt solvents | | |
| Water | 0.0% | 0.0% |
| Organic Volatiles | 59.4% | 64.9% |
| Percent Non-Volatile | 40.6% | 35.1% |
| VOC Content | LB/Gal | g/L |
| Total | 4.46 | 535 |
| Less exempt solvents | 4.46 | 535 |
| Of solids | 12.73 | 1526 |
| Of solids | 1.46 lb/lb | 1.46 kg/kg |
| | By wt | |
| By wt LVP-VOC | 59.2% | |

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.76**

## Volatile Organic Compounds - South Coast Air Quality Management District, California, US

| | S77701000 | |
|---|---|---|
| | LB/Gal | g/L |
| Coating Density | 7.52 | 901 |
| | By wt | By vol |
| Total Volatiles | 59.4% | 64.9% |
| Exempt solvents | | |
| Water | 0.0% | 0.0% |
| Organic Volatiles | 59.4% | 64.9% |
| Percent Non-Volatile | 40.6% | 35.1% |
| VOC Content | LB/Gal | g/L |
| Total | 4.46 | 535 |
| Less exempt solvents | 4.46 | 535 |
| Of solids | 12.73 | 1526 |
| Of solids | 1.46 lb/lb | 1.46 kg/kg |

## Volatile Organic Compounds - EU Directive 2004/42/EC

| | S77701000 | |
|---|---|---|
| | By wt | By vol |
| Total Volatiles | 59.4% | 64.9% |
| VOC Content | LB/Gal | g/L |
| Total | 4.46 | 535 |

## Volatile Organic Compounds - EU Directive 2010/75/EU

| | S77701000 | |
|---|---|---|
| | By wt | By vol |
| Total Volatiles | 59.4% | 64.9% |
| VOC Content | LB/Gal | g/L |
| Total | 4.46 | 535 |

## Volatile Organic Compounds - Mexico

| | S77701000 | |
|---|---|---|
| | LB/Gal | g/L |
| Coating Density | 7.52 | 901 |
| | By wt | By vol |
| Total Volatiles | 59.4% | 64.9% |
| Exempt solvents | | |
| Water | 0.0% | 0.0% |
| Organic Volatiles | 59.4% | 64.9% |
| Percent Non-Volatile | 40.6% | 35.1% |
| VOC Content | LB/Gal | g/L |
| Total | 4.46 | 535 |
| Less exempt solvents | 4.46 | 535 |
| Of solids | 12.73 | 1526 |
| Of solids | 1.46 lb/lb | 1.46 kg/kg |

## Hazardous Air Pollutants (Clean Air Act, Section 112(b))

| | S77701000 | |
|---|---|---|
| | LB/Gal | kg/L |
| Volatile HAPS | 0.00 | 0.000 |
| Of solids | 0.00 | 0.000 |
| Of solids | 0.00 lb/lb | 0.00 kg/kg |

## Air Quality Data

**Density of Organic Solvent Blend**

6.88 lb/gal

**Photochemically Reactive**

No

## Additional Regulatory Information

**US EPA TSCA:**

Not Applicable

**Relevant identified uses of the substance or mixture and uses advised against:**

Not Applicable

## Waste Disposal

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.
Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

**Addition of reducers or other additives to this product may substantially alter the above data. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.**