



Get the most comprehensive
MSDS/HazCom program on the market!

Material Safety Data Sheet

SECTION I - Material Identity
SECTION II - Manufacturer's Information
SECTION III - Physical/Chemical Characteristics
SECTION IV - Fire and Explosion Hazard Data
SECTION V - Reactivity Data
SECTION VI - Health Hazard Data
SECTION VII - Precautions for Safe Handling and Use
SECTION VIII - Control Measures
SECTION IX - Label Data
SECTION X - Transportation Data
SECTION XI - Site Specific/Reporting Information
SECTION XII - Ingredients/Identity Information

SECTION I - Material Identity

Item Name	
Part Number/Trade Name	351 KRYLON (R) SUN YELLOW - WEEKEND SPRAY PAINT
National Stock Number	8010L4162382027
CAGE Code	<u>54636</u>
Part Number Indicator	A
MSDS Number	192162
HAZ Code	B

SECTION II - Manufacturer's Information

Manufacturer Name	SHERWIN WILLIAMS COMPANY
Street	KRYLON PRODUCTS GROUP
City	CLEVELAND
State	OH
Country	US
Zip Code	44115
Emergency Phone	800-424-9300 CHEMTREC
Information Phone	216-566-2917

MSDS Preparer's Information

Date MSDS Prepared/Revised	10JUL00
Active Indicator	Y

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Net Propellant Weight (Ammo)	NR
Appearance/Odor	SUN YELLOW AEROSOL PAINT
Boiling Point	< 0 -395 F
Melting Point	NA
Vapor Pressure	NR
Vapor Density	> AIR
Specific Gravity	0.81
Decomposition Temperature	NR
Evaporation Rate	> ETHER
Solubility in Water	NA
Chemical pH	NR
Container Type	R
Container Pressure Code	2
Temperature Code	4
Product State Code	L

SECTION IV - Fire and Explosion Hazard Data

Flash Point	0
Flash Point Method	UNK
Lower Explosion Limit	1.0
Upper Explosion Limit	12.8
Extinguishing Media	CARBON DIOXIDE, DRY CHEMICAL, FOAM
Special Fire Fighting Procedures	FULL PROTECTIVE EQUIPMENT INCLUDING SCBA SHOULD BE USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERRED. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT
Unusual Fire/Explosion Hazards	ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. DURING EMERGENCY CONDITIONS OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION

SECTION V - Reactivity Data

Stability	YES
Stability Conditions to Avoid	NONE KNOWN
Materials to Avoid	NONE KNOWN

Hazardous Decomposition Products	BY FIRE: CARBON DIOXIDE, CARBON MONOXIDE
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	WILL NOT OCCUR

SECTION VI - Health Hazard Data

Route of Entry: Skin	YES
Route of Entry: Ingestion	YES
Route of Entry: Inhalation	YES
Health Hazards - Acute and Chronic	IRRITATION OF EYES, SKIN AND RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH
Carcinogenity: NTP	NR
Carcinogenity: IARC	YES
Carcinogenity: OSHA	NR
Explanation of Carcinogenity	CARBON BLACK LISTED BY IARC AS 2B
Symptoms of Overexposure	HEADACHE, DIZZINESS, NAUSEA, AND LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS AND ITCHING OR BURNING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE
Medical Cond. Aggravated by Exposure	NONE GENERALLY RECOGNIZED
Emergency/First Aid Procedures	[INHAL] IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. [SKIN] WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. [EYE] FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MED ATTENTION. [INGEST] NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GIVE CONSCIOUS PATIENT SEVERAL GLASSES OF WATER. SEEK MEDICAL ATTENTION

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled	REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT
Neutralizing Agent	NR
Waste Disposal Method	WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS DEFINED UNDER RCRA. WASTE MUST BE TESTED FOR IGNITABILTY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBERS. DO NOT INCINERATE. DEPRESSURIZE CONTAINER. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING POLLUTION
Handling and Storage Precautions	USE ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR AND SPRAY MIST. AVOID CONTACT WITH SKIN AND EYES. WASH HANDS AFTER USING
Other Precautions	THIS COATING MAY CONTAIN MATERIALS CLASSIFIED AS NUISANCE PARTICULATES WHICH MAY BE PRESENT AT HAZARDOUS LEVELS ONLY DURING SANDING OR ABRADING OF THE DRIED FILM

SECTION VIII - Control Measures

Respiratory Protection	IF PEL CANNOT BE CONTROLLED BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION AGAINST MATERIALS
Ventilation	LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE
Protective Gloves	NONE REQUIRED FOR NORMAL APPLICATION OF AEROSOL PRODUCTS
Eye Protection	WEAR SAFETY GLASSES
Other Protective Equipment	NR
Work Hygenic Practices	NR
Supplemental Health/Safety Data	NR

SECTION IX - Label Data

Protect Eye	YES
Protect Skin	YES
Protect Respiratory	NO
Chronic Indicator	UNKNOWN
Contact Code	SLIGHT
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN

SECTION X - Transportation Data

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)	3.0875
Volatile Organic Compounds (G/L)	370.0024

SECTION XII - Ingredients/Identity Information

Ingredient #	01
Ingredient Name	PROPANE
CAS Number	74986
Proprietary	NO
Percent	14
OSHA PEL	1000 PPM
ACGIH TLV	2500 PPM
Ingredient #	02
Ingredient Name	BUTANE
CAS Number	106978
Proprietary	NO
Percent	13
OSHA PEL	800 PPM
ACGIH TLV	800 PPM
Ingredient #	03

Ingredient Name	BENZENE, ETHYL-
CAS Number	100414
Proprietary	NO
Percent	3
OSHA PEL	100 PPM
ACGIH TLV	100 PPM
Ingredient #	04
Ingredient Name	BENZENE, DIMETHYL-
CAS Number	1330207
Proprietary	NO
Percent	19
OSHA PEL	100 PPM
ACGIH TLV	100 PPM
Ingredient #	05
Ingredient Name	2-PROPANONE
CAS Number	67641
Proprietary	NO
Percent	37
OSHA PEL	50 PPM
ACGIH TLV	50 PPM
Ingredient #	06
Ingredient Name	*TITANIUM DIOXIDE
CAS Number	13463677
Proprietary	NO
Percent	2
OSHA PEL	10 MG/M3
ACGIH TLV	10 MG/M3
