

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	C22773 TY6537 YELLOW - JOHN DEERE 8503-60,352 AEROSOL PAINT
National Stock Number	8010PC22773
CAGE Code	54636
Part Number Indicator	A
MSDS Number	189294
HAZ Code	B

SECTION II - Manufacturer's Information

Manufacturer Name	SHERWIN WILLIAMS FOR JOHN DEERE
Street	DIVERSIFIED BRANDS
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	13SEP99
Active Indicator	Y

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Net Propellant Weight (Ammo)	NR
Appearance/Odor	JOHN DEERE YELLOW AEROSOL PAINT
Boiling Point	< 0 -395 F
Melting Point	NA
Vapor Pressure	NR
Vapor Density	> AIR
Specific Gravity	0.75
Decomposition Temperature	NR
Evaporation Rate	> ETHER
Solubility in Water	NA
Percent Volatiles by Volume	91
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	0.9
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	NO
Carcinogenity: IARC	NO
Carcinogenity: OSHA	NO
Explanation of Carcinogenity	NO INGREDIENT IN THIS PRODUCT IS AN IARC, NTP OR OSHA LISTED CARCINOGEN
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 Emergency/First Aid Procedures	NONE GENERALLY RECOGNIZED [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 LAUNDER 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 HTIS PRODUCT MAY BE HAZARDOUS AS DEFINED UNDER RCRA. WASTE MUST BE TESTED FOR IGNITABILILTY 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 Hygienic Practices	NR
Supplemental Health/Safety Data	NR

SECTION IX - Label Data

Protect Eye	YES
Protect Skin	YES
Protect Respiratory	YES
Chronic Indicator	YES
Contact Code	SLIGHT
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN
Specific Hazard and Precaution	TARGET ORGANS: LIVER, URINARY, CARDIOVASCULAR, REPRODUCTIVE SYSTEMS, CENTRAL NERVOUS SYSTEM

SECTION X - Transportation Data

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)	3.246
Volatile Organic Compounds (G/L)	388.9969

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	SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPH

CAS Number	64742898
Proprietary	NO
Percent	2
OSHA PEL	300 PPM
ACGIH TLV	300 PPM
Ingredient #	04
Ingredient Name	SOLVENT NAPHTHA, PETROLEUM, MEDIUM ALIPH
CAS Number	64742887
Proprietary	NO
Percent	13
OSHA PEL	100 PPM
ACGIH TLV	100 PPM
Ingredient #	05
Ingredient Name	BENZENE, METHYL-
CAS Number	108883
Proprietary	NO
Percent	6
OSHA PEL	100 PPM
ACGIH TLV	50 PPM
Ingredient #	06
Ingredient Name	BENZENE, DIMETHYL-
CAS Number	1330207
Proprietary	NO
Percent	3
OSHA PEL	100 PPM
ACGIH TLV	100 PPM
Ingredient #	07
Ingredient Name	2-PROPANONE
CAS Number	67641
Proprietary	NO
Percent	32
OSHA PEL	1000 PPM
ACGIH TLV	500 PPM
Ingredient #	08
Ingredient Name	TITANIUM DIOXIDE
CAS Number	13463677
Proprietary	NO
Percent	4
OSHA PEL	10 MG/M3
ACGIH TLV	10 MG/M3
