

MSDS
ORDER NO: RELEASE NO: MSDS NO:

B A R N E S D I S T R I B U T I O N

Synonyms: BD1340 BD1340-1
S(R*)

SEYMOUR(R*)

MATERIAL SAFETY DATA SHEET

ACC. TO ISO/DIS 11014

PRINTING DATE: 02/18/2010

REVIEWED ON: 02/18/2010

-----1 IDENTIFICATION OF SUBSTANCE -----

TRADE NAME: GLOSS RED

PRODUCT CODES: BD13400000

MANUFACTURER:
SEYMOUR OF SYCAMORE
917 CROSBY AVENUE
SYCAMORE, IL 60178
(815)-895-9101

WWW.SEYMOURPAINT.COM

EMERGENCY INFORMATION:
CHEMTEL: 1-800-255-3924, 813-248-0585

IF LOCATED OUTSIDE THE U.S.

-----2 COMPOSITION/DATA ON COMPONENTS -----

CHEMICAL DESCRIPTION:
THIS PRODUCT IS A MIXTURE OF THE SUBSTANCES LISTED BELOW WITH NONHAZARDOUS
ADDITIONS.

DANGEROUS COMPONENTS:

67-64-1	ACETONE	25-50%
74-98-6	PROPANE	15-25%
108-88-3	TOLUENE	10-15%
106-97-8	n-BUTANE	5-10%
107-87-9	METHYL PROPYL KETONE	1-5%
110-19-0	ISOBUTYL ACETATE	1-5%

PAGE: 1

MSDS
ORDER NO: RELEASE NO: MSDS NO:

 B A R N E S D I S T R I B U T I O N

2807-30-9 GLYCOL ETHER EP 1-5%

-----3 HAZARDS IDENTIFICATION -----

HAZARD DESCRIPTION:
HARMFUL
EXTREMELY FLAMMABLE

PHYSICAL DANGERS:
EXTREMELY FLAMMABLE LIQUID AND VAPOR IN A PRESSURIZED CONTAINER. KEEP AWAY FROM
HEAT, SPARKS, AND FLAME.

HAS NARCOTIZING EFFECT.

EXTREMELY FLAMMABLE.

IRRITATING TO EYES.

HARMFUL:
DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE THROUGH INHALATION.

KEEP OUT OF THE REACH OF CHILDREN.

EFFECTS OF CHRONIC OVEREXPOSURE:
MAY CAUSE PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. REPEATED OVEREXPOSURE CAN
ALSO DAMAGE KIDNEYS, LUNGS, LIVER, HEART, AND BLOOD. INTENTIONAL MISUSE BY
DELIBERATELY INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

NFPA RATINGS (0 - 4):
HEALTH 1
FIRE 4
REACTIVITY 3

HMIS-RATINGS (0 - 4):
HEALTH 1
FIRE 4
PHYSICAL HAZARD 3

-----4 FIRST AID MEASURES -----

AFTER INHALATION: SUPPLY FRESH AIR; CONSULT DOCTOR IN CASE OF COMPLAINTS.

AFTER SKIN CONTACT:
REMOVE CONTAMINATED CLOTHING. WASH EXPOSED AREA WITH SOAP AND WATER.

AFTER EYE CONTACT:
MOVE TO FRESH AIR. RINSE OPENED EYE FOR SEVERAL MINUTES UNDER RUNNING WATER. IF
SYMPTOMS PERSIST, CONSULT A DOCTOR.

AFTER SWALLOWING: CONTACT PHYSICIAN OR POISON CONTROL CENTER.

MSDS
ORDER NO:

RELEASE NO:

MSDS NO:

B A R N E S D I S T R I B U T I O N

-----5 FIRE FIGHTING MEASURES -----

EXTINGUISHING AGENTS:

CO2, SAND, EXTINGUISHING POWDER, OR WATER SPRAY. FIGHT LARGER FIRES WITH WATER SPRAY OR ALCOHOL RESISTANT FOAM.

PROTECTIVE EQUIPMENT: NO SPECIAL MEASURES REQUIRED.

-----6 ACCIDENTAL RELEASE MEASURES -----

PERSONAL SAFETY: WEAR PROTECTIVE EQUIPMENT. KEEP UNPROTECTED PERSONS AWAY.

ENVIRONMENTAL SAFETY:

DO NOT ALLOW PRODUCT TO REACH SEWAGE SYSTEMS OR GROUND WATER.

CLEAN-UP/COLLECTION: ENSURE ADEQUATE VENTILATION.

-----7 HANDLING AND STORAGE -----

FIRE/EXPLOSION PROTECTION:

DO NOT SPRAY ON A NAKED FLAME OR ANY INCANDESCENT MATERIAL. DO NOT SMOKE. PROTECT FROM ELECTROSTATIC DISCHARGES.

STORAGE REQUIREMENTS:

OBSERVE PRESSURIZED CONTAINER STORAGE REGULATIONS. CONSULT WITH YOUR LOCAL AUTHORITIES.

-----8 EXPOSURE CONTROLS AND PERSONAL PROTECTION -----

COMPONENTS WITH LIMIT VALUES THAT REQUIRE MONITORING AT THE WORKPLACE:

67-64-1 ACETONE:

PEL: 2400 MG/M3, 1000 PPM

REL: 590 MG/M3, 250 PPM

TLV:

SHORT-TERM VALUE: 1782 MG/M3, 750 PPM

LONG-TERM VALUE: 1188 MG/M3, 500 PPM

BEI

74-98-6 PROPANE:

PEL: 1800 MG/M3, 1000 PPM

REL: 1800 MG/M3, 1000 PPM

TLV: VARIES MG/M3, 1000 PPM

108-88-3 TOLUENE:

MSDS
ORDER NO: RELEASE NO: MSDS NO:

B A R N E S D I S T R I B U T I O N

PEL:
SHORT-TERM VALUE: C 300; 500* PPM
LONG-TERM VALUE: 200 PPM
*10-MIN PEAK PER 8-HR SHIFT

REL:
SHORT-TERM VALUE: 560 MG/M3, 150 PPM
LONG-TERM VALUE: 376 MG/M3, 100 PPM

TLV: 75 MG/M3, 20 PPM
NIC-BEI

106-97-8 n-BUTANE:
REL: 1900 MG/M3, 800 PPM
TLV: VARIES MG/M3, 1000 PPM

107-87-9 METHYL PROPYL KETONE:

PEL: 700 MG/M3, 200 PPM

REL: 530 MG/M3, 160 PPM

TLV:
SHORT-TERM VALUE: 529 MG/M3, 150 PPM

110-19-0 ISOBUTYL ACETATE:
PEL: 700 MG/M3, 150 PPM
REL: 700 MG/M3, 150 PPM
TLV: 713 MG/M3, 150 PPM

HYGIENIC PROTECTION:
KEEP AWAY FROM FOODSTUFFS AND ANIMAL FEED. WASH HANDS AFTER USE.

BREATHING EQUIPMENT:
A RESPIRATOR IS GENERALLY NOT NECESSARY WHEN USING THIS PRODUCT OUTDOORS OR IN
LARGE OPEN AREAS. IN CASES WHERE SHORT AND/OR LONG TERM OVEREXPOSURE EXISTS, A
CHARCOAL FILTER RESPIRATOR SHOULD BE WORN. IF YOU SUSPECT OVEREXPOSURE
CONDITIONS EXIST, PLEASE CONSULT AN AUTHORITY ON CHEMICAL HYGEINE.

HAND PROTECTION:
PROTECTIVE GLOVES. THE GLOVE MATERIAL HAS TO BE IMPERMEABLE AND RESISTANT TO
THE SUBSTANCE. NO GLOVE RECOMMENDATION CAN BE GIVEN.

EYE PROTECTION: TIGHTLY SEALED GOGGLES

-----9 PHYSICAL AND CHEMICAL PROPERTIES -----

GENERAL INFORMATION:

ODOR: AROMATIC

MSDS
ORDER NO: RELEASE NO: MSDS NO:

B A R N E S D I S T R I B U T I O N

ACQUATIC TOXICITY: HAZARDOUS FOR WATER, DO NOT EMPTY INTO DRAINS.

-----13 DISPOSAL CONSIDERATIONS -----

DISPOSAL METHOD:
DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DO NOT
PUNCTURE, INCINERATE, OR COMPACT. PARTIALLY EMPTY CANS MUST BE DISPOSED OF
RESPONSIBLY. DO NOT HEAT OR CUT EMPTY CONTAINERS WITH ELECTRIC OR GAS TORCHES.

RECOMMENDATION: COMPLETELY EMPTY CANS SHOULD BE RECYCLED.

-----14 TRANSPORT INFORMATION -----

HAZARD CLASS: 2.1

IDENTIFICATION NUMBER: N/A

LABEL: 2.1

ADR/RID/TDG CLASS: 2 5F GASES

UN-NUMBER: 1950

IMDG CLASS: 2.1

PACKAGING GROUP: II

EMS NUMBER: F-D, S-U

MARINE POLLUTANT: NO

ICAO/IATA CLASS: 2.1

PROPPER SHIPPING NAME:
AEROSOLS, FLAMMABLE
CONSUMER COMMODITY ORM-D

-----15 REGULATIONS -----

SARA SECTION 355 (EXTREMELY HAZARDOUS SUBSTANCES):
NONE OF THE INGREDIENTS IN THIS PRODUCT ARE LISTED.

SARA SECTION 313 (SPECIFIC TOXIC CHEMICAL LISTINGS):

108-88-3 TOLUENE

TSCA: ALL INGREDIENTS ARE LISTED.

CPSC:

MSDS
ORDER NO: RELEASE NO: MSDS NO:

B A R N E S D I S T R I B U T I O N

CARCINOGENICITY.

GROUP 3: THE INGREDIENT IS UNCLASSIFIABLE AS TO ITS CARCINOGENICITY TO HUMANS.

108-88-3 TOLUENE 3

ACGIH:

A1: DESIGNATES A CONFIRMED HUMAN CARCINOGEN.

A2: DESIGNATES A SUSPECTED HUMAN CARCINOGEN.

A3: DESIGNATES AN ANIMAL CARCINOGEN.

A4: DESIGNATES "NOT CLASSIFIABLE AS A HUMAN CARCINOGEN".

67-64-1 ACETONE A4

108-88-3 TOLUENE A4

110-19-0 ISOBUTYL ACETATE A4

NIOSH:

THE FOLLOWING SUBSTANCES ARE REGULATED IN THE UNITED STATES WITH REFERENCE TO
OCCUPATIONAL EXPOSURE LIMITS:

RISK PHRASES:

EXTREMELY FLAMMABLE.

IRRITATING TO EYES.

HARMFUL:

DANGER OF SERIOUS DAMAGE TO HEALTH BY PROLONGED EXPOSURE THROUGH INHALATION.

SAFETY PHRASES:

KEEP OUT OF THE REACH OF CHILDREN.

DO NOT BREATHE GAS/FUMES/VAPOR/SPRAY.

DO NOT EMPTY INTO DRAINS, DISPOSE OF THIS MATERIAL AND ITS CONTAINER AT
HAZARDOUS OR SPECIAL WASTE COLLECTION POINT

WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES.

IF SWALLOWED, SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL.

USE ONLY IN WELL-VENTILATED AREAS.

-----16 OTHER INFORMATION -----

THIS INFORMATION IS BASED ON OUR PRESENT KNOWLEDGE. HOWEVER, THIS SHALL NOT
CONSTITUTE A GUARANTEE FOR ANY SPECIFIC PRODUCT FEATURES AND SHALL NOT
ESTABLISH A LEGALLY VALID CONTRACTUAL RELATIONSHIP.

MSDS
ORDER NO: RELEASE NO: MSDS NO:

 B A R N E S D I S T R I B U T I O N

CONTACT: REGULATORY AFFAIRS

ABBREVIATIONS AND ACRONYMS:

IMDG: INTERNATIONAL MARITIME CODE FOR DANGEROUS GOODS

DOT: US DEPARTMENT OF TRANSPORTATION

ICAO-TI:
TECHNICAL INSTRUCTIONS BY THE "INTERNATIONAL CIVIL AVIATION ORGANIZATION"
(ICAO)

PP: SEVERE MARINE POLLUTANT

P: MARINE POLLUTANT

CAS: CHEMICAL ABSTRACTS SERVICE (DIVISION OF THE AMERICAN CHEMICAL SOCIETY)

NFPA: NATIONAL FIRE PROTECTION ASSOCIATION (USA)

HMIS: HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (USA)

VOC: VOLATILE ORGANIC COMPOUNDS (USA, EU)

ISO: INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

EPA: ENVIRONMENTAL PROTECTION AGENCY

IARC: INTERNATIONAL AGENCY FOR THE RESEARCH OF CANCER

NIOSH: NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH

TSCA: TOXIC SUBSTANCES CONTROL ACT

CPSC: CONSUMER PRODUCT SAFETY COMMISSION

USA