

GRIGGS PAINT -- A-A-2336A #20400 BROWN 200N20 -- 8010-00-055-5101

===== Product Identification =====

Product ID:A-A-2336A #20400 BROWN 200N20

MSDS Date:05/01/1995

FSC:8010

NIIN:00-055-5101

MSDS Number: CCKWK

=== Responsible Party ===

Company Name:GRIGGS PAINT

Address:3602 S 16TH PLACE

City:PHOENIX

State:AZ

ZIP:85040

Country:US

Info Phone Num:602-243-3293

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:ROBERT COMMISSO

CAGE:DO312

=== Contractor Identif

ication ===

Company Name:GRIGGS PAINT

Address:3602 S 16TH PLACE

Box:City:PHOENIX

State:AZ

ZIP:85040

Country:US

Phone:602-243-3293

CAGE:58963

Company Name:GRIGGS PAINT

Address:3602 S 16TH PL

City:PHOENIX

State:AZ

ZIP:85040-1319

Phone:602-243-3293

CAGE:DO312

===== Composition/Information on Ingredients =====

Ingred Name:ALIPHATIC HYDROCARBONS (STODDARD TYPE)(SARA III)(VAPOR
PRESSURE = 2.0 MMHG @ 68F)

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 15.0%

Other REC Limits:NON

E RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 15.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3
ACGIH TLV:5 MG/M3

Ingred Name:MAGNESIUM SILICATE
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 10.0%
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:2 MG/M3

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NT
P:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: DIRECT CONTACT MAY CAUSE
IRRITATION. PROLONGED CONTACT MAY CAUSE SKIN IRRITATION. INHAL:
HIGH VAPOR CONCENTRATIONS MAY LEAD TO LUNG CHANGES, NAUSEA,
VOMITING, COUGH, PULMONARY IRRITATION, CNS DE PRESSION. INGEST:
POSSIBLE GASTROINTESTINAL DISTURBANCES. ASPIRATION OF PRODUCT INTO
LUNGS MAY CAUSE PNEUMONITIS,*
Effects of Overexposure:EYES: POSSIBLE IRRITATION W/ DIRECT CONTACT.
SKIN: POSSIBLE IRRITATION &/OR DER
MATITIS. MAY BE ABSORBED THROUGH
SKIN. *PULMONARY EDEMA & HEMORRAGE.
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING
DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKIN, CENTRAL NERVOUS
SYSTEM, LIVER AND KIDNEY.

===== First Aid Measures =====

First Aid:EYES: IMMEDIATELY FLUSH W/ LARGE AMOUNTS WATER 15 MINUTES.
SEEK MED AID. SKIN: WASH THOROUGHLY W/ SOAP & WATER. SEEK MED AID
IF IRRATION PERSISTS. INGEST: IMMEDIATELY S

SEEK MED AID. DO NOT
INDUCE VOMITING. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO
UNCONSCIOUS PERSON.

===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:100F,38C
Autoignition Temp:Autoignition Temp Text:474F
Lower Limits:1.0
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING
PERSONNEL. WATER MAY BE INEFFECTIVE, MAY BE USED TO COOL
CONTAINERS. IF WATER USED, FOG NOZZLES ARE PREFERRED.
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE
FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME. CLOSED
CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

===== Accidental Release Measures =====

Spill Release Procedures:STOP LEAK IF NO RISK INVOLVED. REMOVE ALL
SOURCES OF IGNITION. STAY UPWIND. ABSORB WITH INERT MATERIAL. FLUSH
AREA W/ WATER. VENTILATE AREA FOR AT LEAST 24 HOURS OR UNTIL AREA
HAS BEEN DECLARED SAFE.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINERS CLOSED & UPRIGHT TO
PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID
BREATHING VAPOR & SPRAY MIST, SKIN & EYE CONTACT.
Other Precautions:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN
CONFINED AREAS, TANK OR PIT WITHOUT ADEQUATE VENTILATION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:
n:IF VENTILATION DOES NOT MAINTAIN INHALATION
EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS
PER CURRENT 29 CFR 1910.134 & FOLLOW MANUFACTURERS' INSTRUCTIONS &
WARNINGS. IF WITHIN OSHA PROTECTION FACTOR, AIR PURIFYING**
Ventilation:LOCAL AND MECHANICAL EXHAUST.
Protective Gloves:RUBBER GLOVES
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES
Other Protective Equipment:EYE BATH AND SAFETY SHOWER.
Work Hygienic Practices:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT

USE IN
CONFINED AREAS WITHOUT ADEQUATE VENTILATION.
Supplemental Safety and Health
**OV/FILTER UNITS OK FOR USE.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:334F,168C
Vapor Density:>AIR
Spec Gravity:1.5 (WATER=1)
VOC Grams/Liter:1.98
Viscosity:75-95 KU
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:ESSENTIALLY NIL
Appearance and Odor:VISCOUS LIQUID WITH TYPICAL PAINT ODOR, BROWN
Percent Volatiles by Volume:31.8

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:FLAMES, SPARKS, SMOKING & HEAT
Hazardous Decomposition Products:CARBON MONOXIDE & CARBON DIOXIDE

===== Disposal Considerations =====

Waste Disposal Methods:USE INERT ABSORBENT MATERIAL ON SPILLS. DISPOSE
IN ACCORDANCE WITH ALL FEDERAL, STATE & LOCAL REGULATIONS.

===== Other Information =====

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