

MINE SAFETY APPLIANCES CO -- MSA 459943 CALIBRATION CHECK GAS,0.6%PROPAN --
6665-01-059-9516

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

Product ID:MSA 459943 CALIBRATION CHECK GAS,0.6%PROPAN

MSDS Date:02/02/1988

FSC:6665

NIIN:01-059-9516

MSDS Number: BGJRS

=== Responsible Party ===

Company Name:MINE SAFETY APPLIANCES CO

Box:426

City:PITTSBURGH

State:PA

ZIP:15230

Country:US

Info Phone Num:412-967-3000

Emer

gency Phone Num:412-967-3000

CAGE:40912

=== Contractor Identification ===

Company Name:ALL-SAFE INC

Address:4767 LANGTON RD

Box:116

City:HILLIARD

State:OH

ZIP:43026

Country:US

Phone:614-876-4041

CAGE:2X264

Company Name:DUTCH VALLEY SUPPLY CO

Address:970 PROGRESS CTR AVE

Box:City:LAWRENCEVILLE

State:GA

ZIP:30043

Country:US

Phone:(404-513-0612)

CAGE:31068

Company Name:MINE SAFETY APPLIANCE (REPLACED BY CAGE 55799)

Address:201 N BRADDOCK AVENUE

Box:426

City:PITTSBURGH

State:PA

ZIP:15230

Country:US

Phone:412-967-3000
CAGE:40912
Company Name:MINE SAFETY APPLIANCES CO DBA MSA
Address:3880 MEADOWBROOK RD
Box:City:MURRYSVILLE
State:PA
ZIP:15668-1753
Country:US
Phone:724-733-9272
CAGE:55799

=====
Composition/Information on Ingredients
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Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 0.6%
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:AIR
RTECS #:AX5275000
Fraction by Wt: 99.4%

=====
Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Health Hazards Acute and Chronic:NONE KNOWN FOR 0.6% PROPANE IN AIR.
Effects of Overexposure:N/R. VERY HIGH PROPANE CONCENTRATION (10%)
CAUSE DIZZINESS. PROPANE CONCENTRATION ON THIS PRODUCT IS 0.6%.
Medical Cond Aggravated by Exposure:NONE NOTED

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

First Aid:NONE

=====
Fire Fighting Measures
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Lower Limits:2.1% PROPANE
Uppe

r Limits:9.5% PROPANE

Extinguishing Media:APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE WATER TO KEEP OUTSIDE OF CONTAINERS COOL.

Unusual Fire/Explosion Hazard:GAS UNDER PRESSURE. 300 PSIG AT 70F. DO NOT EXCEED 120F.

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

Spill Release Procedures:VENTILATE AREA.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED AREA. DO

NOT EXCEED 120F.

Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS.

Ventilation:GENERAL (MECHANICAL) VENTILATION

Protective Gloves:NONE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Supplemental Safety and Health

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

HCC:G3

Vapor Density:>1

Solubility in Water:APPROX 3CC/100ML

Appearance and Odor:COLORLESS GAS,
FAINT ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE NOTED

Stability Condition to Avoid:HEAT

Hazardous Decomposition Products:NONE NOTED

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

Waste Disposal Methods:DO NOT PUNCTURE OR INCINERATE CYLINDER.BEFORE DISCARDING CYLINDER,SLOWLY RELEASE CONTENTS TO A SAFE EXHAUST.

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