

**Safety Information** MSDS

[TOP](#)

FSC: 6850      NIIN: 00-861-1971      MSDS Date: 01/01/1985      MSDS Num: BFTCK

Submitter: D DG      Tech Review: 03/06/1979      Status CD: C

Product ID: ENGINE BRITE ENGINE CLEANER      MFN: 01

Article: N      Kit Part: N

Cage: Responsible Party MO121

Name: GUNK LABORATORIES,INC.

Address: 600 RADIATOR RD      Box: 159

City: INDIAN TRAIL      State: NC      Zip: 28079-0159

Country: US

Emergency Phone Number: N/P

Preparer's Name: N/P

Proprietary Ind: N      Review Ind: Y

Published: Y      Special Project CD: N

**Summary** Contractor

[TOP](#)

Cage: MO121      Name: GUNK LABORATORIES,INC.      Box:

Address: 600 RADIATOR RD      State: 159

City: INDIAN TRAIL      Phone: NC      Zip: 28079-0159

Country: US      UNKNOWN

Cage: 26965      Name: RADIATOR SPECIALTY CO      Box:

Address: 600 RADIATOR RD      State: 159

City: INDIAN TRAIL      Phone: NC      Zip: 28079-0159

Country:

Phone:

US

704-377-6555

<b>Description Information</b>	<b>Item</b>
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[TOP](#)

Item Manager:

S9G

Item Name:

Specification Number: NONE

Type/Grade/Class: NONE

Unit of Issue: CN

Quantitative Expression: 00000000016OZ

UI Container Qty: 0

Type of Container: AEROSOL CAN

<b>Ingredients</b>	<b>TOP</b>
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Cas:	X	X
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Name: SOAP & SYNDETS.

% Text: 8.8

Environmental Wt:

OSHA PEL:

Other REC Limits: N/P

N/P

Code:	OSHA STEL:	Code:
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ACGIH TLV: 1000 PPM

Code: M	ACGIH N/P STEL:	Code:
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EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

Cas:	X	X
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Name: ALIPHATIC HYDROCARBON SOLVENTS

% Text: 77.5

Environmental Wt:

OSHA PEL:

Other REC Limits: N/P

N/P

Code:	OSHA STEL:	Code:
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ACGIH TLV: 500 PPM

Code: M ACGIH N/P  
STEL:

Code:

EPA Rpt Qty:

DOT  
Rpt  
Qty:

Ozone Depleting Chemical:

Cas: 7732-18-5

M

ZC0110000

M

Code:

RTECS #:

Code:

Name: WATER

% Text: 1.7

Environmental Wt:

Other REC Limits: N/P

OSHA PEL:

N/P

Code: OSHA  
STEL:

Code:

ACGIH TLV: >1000 PPM

Code: M ACGIH N/P  
STEL:

Code:

EPA Rpt Qty:

DOT  
Rpt  
Qty:

Ozone Depleting Chemical:

N

Cas:

X

X

Code:

RTECS #:

Code:

Name: ALIPHATIC HYDROCARBON PROPELLANTS.

% Text: 12.0

Environmental Wt:

Other REC Limits: N/P

OSHA PEL:

N/P

Code: OSHA  
STEL:

Code:

ACGIH TLV: UNKNOWN

Code: M ACGIH N/P  
STEL:

Code:

EPA Rpt Qty:

DOT  
Rpt  
Qty:

Ozone Depleting Chemical:

<p><b>Hazards Data</b></p>	<p>Health</p>
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TOP

LD50 LC50 Mixture

N/P

Route Of Entry Inds – Inhalation:N/P

Skin:N/P

Ingestion:N/P

Carcinogenicity Inds – NTP:N/P

IARC:N/P

OSHA:N/P

Health Hazards Acute And Chronic

N/P

Explanation Of Carcinogenicity

N/P

Signs And Symptoms Of Overexposure

SEVERE EYE IRRITATION, DRYING OF SKIN, EXCESSIVE INHALATION CAUSES HEADACHE, GIDDINESS, NAUSEA, DIZZINESS

Medical Cond Aggravated By Exposure

N/P

First Aid

EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER, CONTACT PHYSICIAN IMMEDIATELY. SKIN: WASH WITH MILD SOAP & WATER. APPLY EMOLLIENT CREAM. INHALATION: REMOVE TO FRESH AIR; APPLY ARTIFICIAL RESPIRATION IF INDICATED. GET MEDICAL HELP

Spill Release Procedures

FLUSH WITH WATER INTO RETAINING AREA OR CONTAINER. AVOID EXPOSURE TO SPARKS, FIRE, OR HOT METAL SURFACES.

Neutralizing Agent

N/P

Waste Disposal Methods

INCINERATE UNDER SAFE CONDITIONS OR DISPOSE OF IN ACCORDANCE WITH APPROVED PROCEDURES OF REGULATOR AGENCIES.

Handling And Storage Precautions

EP AWAY FROM HEAT, SPARKS & OPEN FLAMES. DO NOT STORE ABOVE 120F

Other Precautions

AVOID PROLONGED CONTACT WITH SKIN.USE WITH ADEQUATE VENTILATION

**Explosion Hazard Information** Fire and **TOP**

Flash Point Method:

N/P

Flash Point:

Flash Point Text: 141F TCC & -156F

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: 2.3

Upper Limits: 2.5

Extinguishing Media

WATER FOG,CARBON DIOXIDE,FOAM,DRY CHEMICAL

Fire Fighting Procedures

NONE

Unusual Fire/Explosion Hazard

EXPOSURE TO HIGH HEAT OR FLAME MAY CAUSE AEROSOL CAN TO EXPLODE

**Measures** **Control** **TOP**

Respiratory Protection

SELF-CONTAINED RESPIRATORY DEVICE FOR CONCENTRATIONS ABOVE TLV LIMIT

Ventilation

AS REQUIRED TO CONTROL TLV IN AIR

Protective Gloves

NEOPRENE

Eye Protection

SAFETY GOGGLES.

Other Protective Equipment

Work Hygienic Practices

N/P

Supplemental Safety and Health

FLASH POINT OF ALIPHATIC HYDROCARBON PROPELLANTS IS – 156F TCC. FLASH POINT OF LIQUID IS 141F TCC.

Physical/Chemical Properties

TOP

HCC:

V3

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: -45-+500F.

Melt/Freeze Pt:

M.P/F.P Text: N/A

Decomp Temp:

Decomp Text: N/A

Vapor Pres: N/P

Vapor Density: 5.5

Volatile Org Content %:

Spec Gravity: 0.830

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference: BUTYL ACETATE-0.05

Solubility in Water: COMPLETE

Appearance and Odor: LIGHT AMBER LIQUID,PLEASANT ODOR

Percent Volatiles by Volume: 90.0

Corrosion Rate: N/P

Reactivity Data

TOP

Stability Indicator:

YES

Stability Condition To Avoid: N/P

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY YIELD CARBON MONOXIDE

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization N/P

**Toxicological Information** [TOP](#)

Toxicological Information:

N/P

**Ecological Information** [TOP](#)

Ecological:

N/P

**MSDS Transport Information** [TOP](#)

Transport Information:

N/P

**Regulatory Information** [TOP](#)

Sara Title III Information:

N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

**Other Information** [TOP](#)

Other Information:

N/P

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