

BRUNSWICK -- 61-860062-000,SANI-SPRAY SANITIZER -- 6840-01-195-6674

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Product Identification
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Product ID:61-860062-000,SANI-SPRAY SANITIZER

MSDS Date:04/25/1997

FSC:6840

NIIN:01-195-6674

Status Code:A

MSDS Number: CJQGK

=== Responsible Party ===

Company Name:BRUNSWICK

Address:525 W. LAKETON AVE

City:MUSKEGON

State:MI

ZIP:49443

Country:US

Info Phone Num:616-725-3376

Emergency Phone Num:80

0-255-3924 CHEM-TEL

CAGE:EO165

=== Contractor Identification ===

Company Name:BRUNSWICK

Address:525 W. LAKETON AVE

Box:City:MUSKEGON

State:MI

ZIP:49441

Country:US

Phone:616-725-4972

CAGE:EO165

Company Name:BRUNSWICK BOWLING & BILLIARDS INC

Address:525 W LAKETON AVE

Box:329

City:MUSKEGON

State:MI

ZIP:49443-0329

Country:US

Phone:616-725-3300

Contract Num:SPP0450-99-MC750

CAGE:3X004

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Composition/Information on Ingredients
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Ingred Name:ETHANOL

CAS:64-17-5

RTECS #:KQ6300

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= Wt:58.4

OSHA PEL:1900 MG/M3;1000 PPM

ACGIH TLV:1880 MG/M3;1000 PPM

Ingred Name:LIQUEFIED PETROLEUM GAS

CAS:68476-85-7

RTECS #:SE7545000

= Wt:39.

OSHA PEL:1800 MG/M3;1000 PPM

ACGIH TLV:1800 MG/M3;1000 PPM

Ingred Name:METHYL ALCOHOL

CAS:67-56-1

RTECS #:PC1400000

= Wt:2.

OSHA PEL:260 MG/M3;200 PPM

ACGIH TLV:262 MG/M3;200 PPM

ACGIH STEL:328 MG/M3;250 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:O-PHENYLPHENOL

CAS:90-43-7

RTECS #:DV5775000

= Wt:.5

Ingred Name:P-TERT-AMYLPHENOL

CAS:80-46-6

RTECS #:SM6825000

= Wt:.1

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HIGH CONCENTRATIONMAY LEAD TO DRYING,
IRRITATION AND DERMATITIS. POSSIBLE SKIN ABSORPTION. EYE CONTACT
MAY CAUSE BURNING AND IRRITATION. NO CHRONIC EFFECT REPORTED.

Explanation of Carcinogenicity:NONE LISTED.

Effects of Overexposure:SKIN IRRI

TATION, DRYING.

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

First Aid:EYE: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. CONTACT A PHYSICIAN. SKIN: DO NOT REMOVE WITH SOLVENT. USE WATERLESS HAND CLEANER FOLLOWED BY SOAP AND WATER. REMOVE AND CLEAN CONTAMINATED CLOTHING. INHALE: REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. INGEST: RINSE MOUTH. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. DO NOT INDUCE VOMITING UNLESS ADVISED BY A PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:=-10.C, 50.F

AEROSOL

Lower Limits:1.8

Upper Limits:9.2

Extinguishing Media:CO2,DRY CHEMICAL,FOAM

Fire Fighting Procedures:KEEP CONTAINERS TIGHTLY CLOSED.ISOLATE FROM HEAT,ELECTRICAL EQUIPMENT,SPARKS AND OPEN FLAMES.NEVER USE WELDING OR CUTTING TORCH ON OR NEAR CONTAINER(EVEN EMPTY)BECAUSE PRODUCT MAY IGNITE EXPLOSIVELY.HEAVIER-THAN-AIR VAPORS CAN TRAVEL LONG

DISTANCES TO IGNITION SOURCES AND FLASH BACK.FIREFIGHTER SHOULD USE SELF-CONTAINED

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

Spill Release Procedures:SPILLS MUST BE SAFELY CONTAINED AND CLEANED UP IMMEDIATELY. VENTILATION MUST BE NECESSARY. KEEP OUT OF DRAIN, SEWERS, AND WATERWAYS.

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

Handling and Storage Precautions:PREVENT ANY PERSON FROM BREATHING VAPORS OR SPRAY MIST

5. AVOID PROLONGED OR REPEATED BREATHING OF VAPORS. KEEP CONTAINERS COOL, DRY AND AWAY FROM SOURCES OF IGNITION. DO NOT SMOKE IN STORAGE AREAS OR WHILE HANDLING THIS PRODUCT.

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

Respiratory Protection:PREVENT ANY PERSON FROM BREATHING VAPORS OR SPRAY MISTS.UNLESS AIR MONITORING ESTABLISHES EXPOSURE LIMITS BELOW TLV, NIOSH/MSHA APPROVED RESPIRATORY EQUIPMENT MUST BE USED.ADEQUATE VENTILATION ACHIEVED BY F

RESH AIR MOVEMENT IS

NECESSARY DURING APPLICATION OF THIS MATERIAL.

Ventilation:AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.AVOID PROLONGED OR REPEATED BREATHING OF VAPORS.IF EXPOSURE EXCEEDS TLV,USE A NIOSH-APPROVED RESPIRATOR

Protective Gloves:CHEMICAL RESISTANT GLOVES AND SKIN CREAM

Work Hygienic Practices:AVOID INHALATION OF VAPORS.REMOVE SATURATED CLOTHING AND FLUSH AFFECTED AREA WITH WATER.DO NOT TAKE INTERNALLY.DO NOT SMOKE IN STORAGE AREAS OR WHILE HANDLING PRODUCT.

Su

pplemental Safety and Health

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

HCC:V3

Vapor Pres:125@130F

Vapor Density:.1

Evaporation Rate & Reference: