

MATERIAL SAFETY DATA SHEET

Carroll

HANDI-FRESH(TM) ANTIMICROBIAL CLEANSER

Georgia-Pacific
GEORGIA-PACIFIC
HANDI-FRESH(TM) ANTIMICROBIAL CLEANSER
Effective Date: 06/01/2001
Supersedes Date: 03/05/1998

EXTINGUISHING MEDIA: Not applicable.
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE AND EXPLOSION HAZARDS: In the presence of
combustible material, protect firefighters from smoke and
fumes.

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: Handi-Fresh(TM) Antimicrobial Cleanser
MANUFACTURED FOR
GEORGIA-PACIFIC CORPORATION BY: Carroll Company
2900 W. Kingsley Road
Garland, TX 75041
(Formerly Fort James Corporation)
EMERGENCY PHONE NUMBER: 1-800-424-9300
HMIS LABEL:
Health: 0
Fire: 0
Reactivity: 0

SECTION 6: REACTIVITY DATA

STABLE:
Yes: X
No:
INCOMPATIBILITY MATERIALS: Any substance which reacts with
water.
HAZARDOUS DECOMPOSITION PRODUCTS:
In a fire situation: Small amounts of oxides of carbon
and nitrogen and low molecular weight aldehydes and
hydrocarbons may be released.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 2: HAZARDOUS INGREDIENTS

COMPONENTS CAS NUMBER EXPOSURE LIMITS

This product is not a hazardous material as defined by the
OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 7: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
If large quantities enter a watercourse, advise local
authorities of possible non-toxic substances, which may
impair odor/taste.

SECTION 3: HEALTH HAZARD DATA

ROUTES OF ENTRY: Ingestion, Eye, Skin
No inhalation likely to occur under normal conditions of
use.
ACUTE HEALTH HAZARDS:
EYE CONTACT: Material is irritating to the eye.
INHALATION: Not an expected route of exposure.
SKIN CONTACT: Long, continuous contact may cause mild
irritation.
INGESTION: Gastric disturbances may occur.
CHRONIC HEALTH HAZARDS: No known chronic exposure hazard.
CARCINOGEN INFORMATION:
OSHA - NO
NTP - NO
IARC - NO
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None
Known

EMERGENCY FIRST AID PROCEDURES:
EYE CONTACT: Flush thoroughly with warm water for 15
minutes. Seek medical attention.
INHALATION: Not an expected route of exposure.
SKIN CONTACT: Wash with water. Get medical attention if
irritation persists.
INGESTION: If ingested, consult a physician. Advise that
product contains synthetic detergents.

SECTION 8: EXPOSURE CONTROLS

RESPIRATORY PROTECTION: None required
VENTILATION: Mechanical - General ventilation
GLOVES: Not required
EYE PROTECTION: Safely glasses or goggles
ENGINEERING CONTROLS: Not required

SECTION 9: STORAGE AND HANDLING

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Provide
cool storage away from sources which could carry product
to sewers.

SECTION 10: EPCRA NOTIFICATION

This product contains the following chemicals subject to
the reporting requirements of the Emergency Planning and
Community Right-To-Know Act of 1986 Section 313
(40CFR 372): None

SECTION 11: TOXICOLOGICAL INFORMATION

None

SECTION 12: ECOLOGICAL INFORMATION

None

SECTION 4: PHYSICAL DATA

BOILING RANGE (deg F): Around 212 deg
SPECIFIC GRAVITY (WATER = 1): 1.02
VAPOR DENSITY (AIR = 1): Not determined
EVAPORATION RATE (ETHER = 1): Not determined
VAPOR PRESSURE (MM HG): Not determined
VOLATILE BY VOLUME (%): Not determined
SOLUBILITY IN WATER: Soluble
APPEARANCE AND ODOR: Pearl white liquid; bouquet odor.
PRODUCT pH: 7.5

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Soak into absorbent material and
landfill.

SECTION 14: DOT TRANSPORT INFORMATION

DOT HAZARD CLASS: Not Regulated

SECTION 5: FIRE AND EXPLOSION DATA

FLASH POINT (METHOD USED): None.
FLAMMABLE LIMITS IN AIR (% VOL):
LFL: N/A
UFL: N/A

SECTION 15: OTHER REGULATORY INFORMATION

All ingredients appear on the TSCA 8(b) Inventory List.
PREPARED BY: B.F. Vincent
DATE: 3/5/98

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