APR 2 4 1996

HOSCH

PLEASE PRINT

State of Wisconsin Substance Release Notification Form

04-51-225624

24-Hour Emergency Hotline Number: 1-800-943-0003

Form 4400-91 Rev. 11-95

Date and Mil. Time of Incident 04/19/96 0945	Date and Mil. Time Reported 04/19/96 1045

Person Reporting HERMAN LUEDKE	Telephone # (715) 762-3231
Representing Agency, Firm, or Citizen FRAZIER PAPER (FLAMBEAU MILL)	
Responsible Party SAME	
Contact Name HERMAN LUEDKE	Telephone # (715) 762-3231
Address 200 N 1st AVE	City, State, Zip Code PARK FALLS, WI 54552

Substance Involved	Amount & Units Released	Amt. Recovered	Is this a 304 (11004 42 USC) spill?
CALCIUM CARBONATE			☐ Yes ☐ No ☐ Unknown

☒ Solid ☐ Semisolid ☐ Liquid ☐ Gas Color WHITE Odor NONE

Exact Location (inc. address, facility name, mileage, bldg. #, etc.)
ABOVE ADDRESS, 200 FT SOUTH OF OFFICE BLDG

City PARK	County PRICE	Lat/long
DNR Region NW	___¼___¼sec___T___NR___(E/W)	Weather Cond.

Cause of Incident
BROKEN HOSE ON TRANSFER TRUCK. SOME ESCAPE TO RIVER VIA STORM SEWER.

Spilled Substance Impact To: Check (✓) all that apply
- ☐ Air ☐ Potential
- ☐ Soil ☐ Potential
- ☐ Groundwater ☐ Potential
- ☒ Surface Water ☐ Potential Name: FLAMBEAU (N. FORK)
- ☒ Storm Sewer ☐ Potential
- ☐ Sanitary Sewer ☐ Potential
- ☒ Concrete/Asphalt ☐ Potential
- ☐ Private Well ☐ Potential
- ☐ Contained/Recovered
- ☐ Other: _____

Spill Source:
- ☐ Transportation Accident, Fuel Supply Tank Spill
- ☒ Transportation Accident, Load Spill
- ☒ Industrial Facility ☒ Paper Mill ☐ Chemical Co.
- ☐ Ag Coop/Facility/Food Factory/Facility
- ☐ Gas/Service Station/Garage/Auto Dealer, Repair Shop
- ☐ Pipeline, Terminal, Tank Farm, Oil Jobber/Wholesaler
- ☐ Public Property (city, state, church, school, etc.)
- ☐ Utility Co., Power Generating/Transfer Facility
- ☐ Private Property (home/farm)
- ☐ Construction, Excavation, Wrecking, Quarry, Mine
- ☐ Airport Facility ☐ Railroad Facility
- ☐ Other _____

Action Taken By Spiller
- ☐ No Action Taken
- ☐ No Action Needed
- ☐ Monitor
- ☒ Cleanup Method: RECOVERY
- ☐ Waste Destination: _____
- ☐ Containment
- ☐ Contractor Hired Name: _____
- ☐ Other: _____

Injuries? ☐ Yes ☒ No If yes, how many? ____ Has an evacuation occurred? ☐ Yes ☒ No Potential? ☐ Yes ☐ No

Are there any resource damages? ☐ Yes ☒ No ☐ Potential What kinds? _____

Other Agencies Notified (✓ first column if notified); Check (✓) both columns if on scene

☐☐ Fire Department/Hazmat	☒☐ Local DNR	☐☐ EPA
☐☐ Local Law Enforcement	☐☐ Div. Emer. Gov.	☐☐ Nat'l Resp. Ctr. 800-442-8802
☐☐ LEPC or Local Emer. Gov.	☐☐ DATCP 608-224-4500	☐☐ Chemtrec 800-424-9300
☐☐ Regional Response Team	☐☐ DHSS 608-266-2830	☐☐ Other_____

Incident Commander, if known: _____
Phone: _____

Prepared By: (Print) M. RINDFLEISCH (Sign) [signature] Date: 4/19/96		Rpt'd to DATCP? ☐Yes ☐No
Person Notified: M. RINDFLEISCH	Region Notified:	Time: Date:
Invstgtd By: (Print) M. RINDFLEISCH (Sign) [signature]	Date: 4/23/96	Site Closed? ☒Yes ☐No
Spill Coordinator Signoff: [signature] 4/29	Date:	Transferred to ERP? ☒No ☐Yes; Case # _____
		NFA Letter Sent? ☐Yes ☒No
		Spill Packet Sent? ☐Yes ☒No

☒ Additional Comments on Reverse

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State of Wisconsin Substance Release Report (Con't)
Form 4400-91 Rev. 11-95

Date and Military Time of Incident	Responsible Party

Additional Comments:

Inert - MSDS ATTACHED

No ACTION.

Material Safety Data Sheet

MSDS# 0335

SECTION 1—PRODUCT IDENTIFICATION AND USE

Manufacturer's Name OMYA, INC.–A Pluess-Staufer Company
Address 61 MAIN STREET, PROCTOR, VERMONT 05765 USA
Product CALCIUM CARBONATE (Limestone)
Chemical Formula $CaCO_3$

Telephone # (802) 459-3311
CAS Number 1317-65-3
STCC Number Slurry 3295956
Dry 3295960

Trade Names

HYDROCARB 60	OMYACARB 1	OMYACARB 12	OMYACARB 1T	OMYACARB UFT
HYDROCARB 90	OMYACARB 3	OMYACARB 14	OMYACARB 3T	CALCARB 55
HYDROCARB PG-2	OMYACARB 4	OMYACARB 18	OMYACARB F	CALCARB 55T
HYDROCARB PG-3	OMYACARB 5	OMYACARB 21	OMYACARB FT	40 × 200
OMYAFIL	OMYACARB 6	OMYACARB 140	OMYACARB UF	

Product uses MINERAL FILLER AND PIGMENT

SECTION 2—HAZARDOUS INGREDIENTS

Hazardous Materials Identification System

Category	Rating Slurry	Rating Dry
Health Hazard	0	1
Flammability Hazard	0	0
Reactivity Hazard	0	0
Personal Protection	A	E

Ingredients	Percentage (w/w)	CAS Number	Exposure Limits
Limestone	>98.5	1317-65-3	ACGIH TLV: Total dust 10.0 mg/m³ Respirable dust 5.0 mg/m³ OSHA PEL: Total dust 15 mg/m³ TWA Respirable dust 5 mg/m³ TWA
Silica, quartz	0.1 to 1.5	14808-60-7	ACGIH TLV: 0.1 mg/m³ respirable OSHA PEL: 0.1 mg/m³ respirable TWA

This product contains trace amounts of materials cited in California's Safe Drinking Water and Toxic Enforcement Act.

These levels are:

Arsenic	<1 ppm
Cadmium	<5 ppm
Lead	<2 ppm

These are nominal values and may be lower in certain products; values are based on dry weight. Crystalline silica is present in natural calcium carbonate. These products have a silica content between 0.1% and 1.5% depending on product and lot.

SECTION 3—PHYSICAL AND CHEMICAL CHARACTERISTICS

Density (dry) 2.7 g/ml
Specific Gravity (wet) 1.81 to 1.94
Reactivity in Water NONE
Solubility in Water 0.0013 g per 100 g @ 18° C
Appearance and Odor WHITE POWDER OR SLURRY, MILD ODOR WITH SLURRY

SECTION 4—FIRE AND EXPLOSION HAZARD DATA

Flash Point NON-FLAMMABLE
Special Firefighting Procedures NONE
Unusual Fire and Explosion Hazards NONE

SECTION 5—REACTIVITY DATA

Stability STABLE
Hazardous Decomposition Products NONE
Hazardous Polymerization WILL NOT OCCUR
Incompatibility (Materials to Avoid) Reacts with strong acid to liberate carbon dioxide.

ON 6—TOXICOLOGICAL PROPERTIES AND HEALTH HAZARD DATA

EFFECTS AND HAZARDS OF ACUTE OVEREXPOSURE

Effects and Hazards of Inhalation	Can be irritating to the respiratory tract. Symptoms include sneezing and slight nose irritation.
Effects and Hazards of Eye Contact	Mild irritation. Symptoms include watering and irritation.
Effects and Hazards of Skin Contact	No effect.
Effects and Hazards of Ingestion	Ingestion of very large quantities may result in intestinal obstruction and/or constipation. Considered to be of very low toxicity.

EFFECTS AND HAZARDS OF CHRONIC EXPOSURE

There are no reported health effects associated with repeated or prolonged exposure to pure calcium carbonate.

If there is more than 1% crystalline silica (quartz) present in the calcium carbonate, exposure to airborne concentrations may increase the risk of developing a disabling lung disease called silicosis.

This product contains crystalline silica as a minor impurity; it is present in the 0.1% to 1.5% level depending on the product and the lot. Crystalline silica has been reviewed by IARC and they have found limited evidence for pulmonary carcinogenicity in humans.

This product itself, calcium carbonate, is not listed as a carcinogen by OSHA, NTP, or IARC.

SECTION 7—PREVENTIVE MEASURES

HANDLING	When there is a large-scale use of this material (e.g. bagging operation), engineering control methods to reduce exposures may be necessary. Use local exhaust ventilation and process enclosure to control airborne dust. A dust collecting system attached to the ventilation system may also be necessary. Supply sufficient replacement air to make up for air removed by exhaust systems. If engineering controls and work practices are not effective in controlling exposure to this material, then wear suitable personal protective equipment including NIOSH or OSHA approved dust respirators.
STORAGE CONDITIONS	Store in closed containers in a dry place separate from incompatible materials.
SPILL & LEAK PROCEDURES	Respiratory protection should be worn by those in cleanup operation to protect from airborne dust. Measures should be taken to reduce airborne dust during cleanup operations.
DISPOSAL	Calcium carbonate is not a hazardous material under RCRA and may be disposed of as industrial waste.

SECTION 8—FIRST AID MEASURES

TREATMENT FOR INHALATION (Breathing)	Remove source of contamination or move victim to fresh air. Obtain medical advice if required.
TREATMENT FOR EYE CONTACT	Immediately flush the contaminated eye(s) with lukewarm, gently flowing water, for 10 minutes, by the clock, holding the eyelid(s) open. If irritation persists, obtain medical advice immediately.
TREATMENT FOR SKIN CONTACT	If irritation occurs, flush area with lukewarm, gently running water for at least 10 minutes. If irritation persists, obtain medical advice immediately.
TREATMENT FOR INGESTION (Swallowing)	Never give anything by mouth if victim is rapidly losing consciousness or is unconscious or convulsing. Rinse mouth thoroughly with water. DO NOT INDUCE VOMITING. Have victim drink 8 to 10 oz. (240 to 300 ml) of water to dilute material in stomach. Obtain medical advice immediately.

SECTION 9—PREPARATION DATE OF MSDS

Prepared by F. P. Carr
September 7, 1989

The information contained herein has been compiled by technically knowledgeable personnel from sources which OMYA, INC. considers reliable. This information is accurate to the best of our knowledge. Before using this product, the foregoing MSDS and the product label should be read carefully. The information contained herein relates only to the specific material indicated above and does not relate to use in combination with any other material or in any process. Customers are encouraged to conduct their own tests concerning the use of this product as the manner and conditions of use and handling may involve additional considerations. OMYA, INC. assumes no responsibility for any damages, losses, injuries or consequential damages which may result from the use or misuse of this product and the recipient assumes all such risks.