

SAFETY DATA SHEET

Creation Date 02-Feb-2010

Revision Date 16-Mar-2020

Revision Number 6

Product Name

Calcium carbonate

Cat No. :

C63-10; C63-3; XXC6350KG; NC1526621

CAS-No

471-34-1

Synonyms

Precipitated chalk; Aragonite; Agricultural limestone

Recommended Use

Laboratory chem(e) Tj 100 0 Td(U) Tj 130 0 Td(s) Tj 100 0 Td(e) Tj ET Q

Component	CAS-No	Weight %
Calcium carbonate	471-34-1	>95

4. First-aid measures

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur.
Inhalation	Remove to fresh air. Get medical attention immediately if symptoms occur. If not breathing, give artificial respiration.
Ingestion	Do NOT induce vomiting. Get medical attention.
Most important symptoms and effects	No information available.
Notes to Physician	Treat symptomatic

Handling

Wear personal protective equipment/face protection. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Avoid ingestion and inhalation. Avoid dust formation.

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place.

8. Exposure controls / personal protection

Exposure Guidelines

9. Physical and chemical properties

Physical State

10. Stability and reactivity

Reactive Hazard	None known, based on information available
Stability	Stable under normal conditions.
Conditions to Avoid	Incompatible products. Excess heat. Avoid dust formation.
Incompatible Materials	Strong oxidizing agents, Acids
Hazardous Decomposition Products	None under normal It

Component Calcium carbonate	Freshwater Algae Not listed	Freshwater Fish LC50 > 56 g/L/96h	Microtox Not listed	Water Flea Not listed
Persistence and Degradability	Insoluble in water			
Bioaccumulation/ Accumulation	No information available.			
Mobility	Is not likely mobile in the environment due its low water solubility.			

13. Disposal considerations

Waste Disposal Methods Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

14. Transport information

DOT	Not regulated
TDG	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

15. Regulatory information

United States of America Inventory

Component	CAS-No	TSCA	TSCA Inventory notification - Active/Inactive	TSCA - EPA Regulatory Flags
Calcium carbonate	471-34-1	X	ACTIVE	-

Legend:

TSCA - Toxic Substances Control Act, (40 CFR Part 710)

X - Listed

'-' - Not Listed

TSCA 12(b) - Notices of Export Not applicable

International Inventories

Canada (DSL/NDL), Europe (EINECS/ELINCS/NLP), Philippines (PICCS), Japan (ENCS), Australia (AICS), China (IECSC), Korea (ECL).

Component	CAS-No	DSL	NDSL	EINECS	PICCS	ENCS	AICS	IECSC	KECL
Calcium carbonate	471-34-1	X	-	207-439-9	X	X	Qh6112	TdCS/NLP), Philippines	m 3220

Regulations

U.S. Department of Transportation

Reportable Quantity (RQ):	N
DOT Marine Pollutant	N
DOT Severe Marine Pollutant	N

U.S. Department of Homeland Security This product does not contain any DHS chemicals.

Other International Regulations

Mexico - Grade No information available

