## **XYNYTH Product Comparison Chart**





















	mitral Innerta	NATURAL ICEMELTER		CAREN BUILDIN	cemelter		ICEMELTER		Icemeiter	рико	DETICER
		ECO-FRIENDLY PRODUCTS						GENERAL PRODUCTS			
	ALL PURPOSE			SPECIALTY							PRODUCTS
XYNYTH Manufacturing Corp.	Mountain Organic Natural Icemelter	GroundWorks Natural Icemelter	Arctic ECO Green Icemelter	Winter Warrior Enviro LEADer	Winter Warrior CMA	Winter Warrior Runway Control	Arctic Orange Icemelter	Arctic Blue Icemelter	True North Icemelter	Calcium Chloride	Arctic CLEAR Window & Mirror Deicer
Effective Melting temperature	-23°C (-9°F)	-23°C (-9°F)	-29°C (-20°F)	-21°C (-6°F)	-12°C (10°F)	-21°C (-6°F)	-31°C (-24°F)	-15°C (+5°F)	-15°C (+5°F)	-31°C (-24°F)	-42°C (-44°F)
Colour	Beige	Beige	Green	Green	Off White	White	Orange	Blue	Off White	White	Clear
Effect on Environment	SAFE	SAFE	GENTLE	SAFE	SAFE	SAFE	AVERAGE	AVERAGE	AVERAGE	SOME	SAFE
Effect on Flooring	SAFE	SAFE	GENTLE	SAFE	SAFE	SAFE	AVERAGE	AVERAGE	AVERAGE	HARSH	SAFE
Effect on Vegetation / Landscaping	Nutrient for plants	Nutrient for plants	Safe on plants	Safe on plants	Safe on plants	Safe on plants	Use with caution	Use with caution	Use with caution	Use with caution	Use with caution
Effect on Soil Structure	Repairs and improves soil structure	Repairs and improves soil structure	Gentle on soil structure	Safe on soil structure	Safe on soil structure	Safe on soil structure	Use with caution	Use with caution	Use with caution	Use with caution	Use with caution
Effect on Water table	Safe - more neutral pH balance	Safe - more neutral pH balance	Gentler on water table	Safe on water table	Safe on water table	Safe on water table	Use with caution	Use with caution	Use with caution	Use with caution	Use with caution
Tracking & Soiling	NONE	NONE	VERY LITTLE	NONE	NONE	NONE	SOME	SOME	SOME	YES	NONE
Safe to Handle	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	CAUTION	SAFE
Extends Freeze Thaw	YES	YES	YES	YES	YES	YES	SOME	YES	YES	NO	NO
Health Hazard	Safe - in fact, used in pet foods	Safe - in fact, used in pet foods	SAFE	SAFE	SAFE	SAFE	AVERAGE	AVERAGE	AVERAGE	Dust should not be inhaled	Spray should not be inhaled
Safe around Children	Safe, will not harm skin	Safe, will not harm skin	Safe, will not harm skin	Safe, will not harm skin	Safe, will not harm skin	Safe, will not harm skin	Use with caution, gloves must be worn	Safe, will not harm skin	Safe, will not harm skin	Will burn skin, gloves must be worn	Use with caution
Safe around Pets	SAFE, will not harm paws	SAFE, will not harm paws	SAFE	SAFE	SAFE	SAFE	Use with caution	AVERAGE	AVERAGE	Do not use around pets	Do not use around pets
Corrosion Inhibitor	NO	NO	YES	YES	YES	YES	NO	NO	NO	NO	NO
Shelf Life	VERY LONG	VERY LONG	LONG	AVERAGE	AVERAGE	AVERAGE	AVERAGE	LONG	LONG	SHORT	AVERAGE
Caking (When exposed to humidity)	NO	NO	VERY LITTLE	LITTLE	LITTLE	LITTLE	SOME	LITTLE	LITTLE	YES	NO
Completely Chloride and Urea Free	NO	NO	NO	YES	YES	YES	NO	NO	NO	NO	YES
LEED Building Compliant	NO ELO-FRIE	NO	NO	YES	YES	YES	NO	NO	NO	NO	NO



