WINTER REFERENCE GUIDE

VER-TECH LABS

KEEP YOUR CHEMISTRY IN SOLUTION ALL SEASON LONG.

COLD WEATHER CHEMICAL CARE

In transit or stored incorrectly, products can reach their freezing point and turn solid. When that happens, raw materials separate and fall out of solution. Frozen product must be **thawed completely and mixed thoroughly** before use, if not, performance may be affected.

WINTER STORAGE *Prevent the freeze before it starts.*

✓ **Raise off concrete floors**
Store on pallets or shelving to keep chemicals off cold concrete floors.

✓ **Keep away from exterior walls**
Position product away from outside walls to avoid overnight temperature swings.

✓ **Monitor backroom temperatures**
If able, hold backroom temperatures above 55°F for all product on site.

IF PRODUCT FREEZES *Bring it back into solution.*

01
FIND THE THAW POINT
Look up the product on the back of this sheet or scan the QR code.

02
BRING TO THAW POINT
warm product to or above its listed thaw temperature until fully liquid.

03
MIX THOROUGHLY
Stir until everything is back in solution before putting it on-line.

55°F+

RECOMMENDED BACKROOM TEMPERATURE

WATCH NOW
FREEZE-THAW VIDEO

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FREEZE-THAW STABILITY

VER-TECH LABS

2026 | 2027

ALL TEMPERATURES °F | Watch list — freezes at 40 °F+ | ✓ Liquid at 0°F | * Stir container prior to using

CONVENTIONAL PRODUCTS

CODE	PRODUCT	FREEZE	THAW
EXT374	4-4-1	25	32
ACE100	ACE 10 PLUS	23	30
EXT300	BLUE ICE ON-LINE	38	56
EXT147	BONE DRY	35	50
EXT149	BREAK AWAY	35	45
EXT161	BRILLIANT	30	40
EXT372	BUG BE GONE	25	35
CLE100	CLEAN SAFE	20	45
EXT170	CONCENTRATED GLASS CLEANER	25	30
EXT126	DOUBLE BARREL	20	30
EXT428	DOUBLE VISION	22	30
EXT302	ECO SHINE	15	25
EXT280	FOAM AROMA (ALL COLORS)	32	40
EXT429	FOAMY VISION	29	42
EXT460	GOLDEN KNIGHT	✓ LIQUID AT 0°F	
HEL100	**HELLCAT**	45	70
EXT216	HIGHLINE	24	35
EXT291	JOLT	32	40
EXT709	KEY 20	19	35
EXT800	**KICK-IT**	45	70
EXT410	LEMON SEALER	25	40
EXT470	LIGHTNING	23	40
EXT504	**MAGMA SHINE**	40	50
EXT150	QUICK DRY	35	50
EXT450	SALT SHIELD®	26	34
EXT167	SNAP COAT (ALL COLORS)	31	36
EXT425	SNAP SHIELD	35	50
EXT508	**SNAP SHINE**	45	60
THU100	THUNDERBOLT	21	30
EXT295	TIRE SHINE S	✓ LIQUID AT 0°F	
TRU100	TRU PEARL CLEAN	30	40
TRU200	TRU PEARL DRY	35	50
TRU400	TRU PEARL HIGH FOAM	25	35
TRU350	TRU PEARL PROTECT	30	35
TRU300	TRU PEARL SHIELD	30	50
EXT825	VTL LAUNDRY DETERGENT	32	46
EXT138	WHEEL BLASTER	✓ LIQUID AT 0°F	

FOAMING FRAGRANCES

CODE	PRODUCT	FREEZE	THAW
EXTXXX	**BURST SERIES (ALL)**	50	60
SBXXX	**SIGANTURE BLEND (ALL)**	50	60

VAULT CONCENTRATES

CODE	PRODUCT	FREEZE	THAW
VT1070	LOW pH 1070	15	25
VT1140	LOW pH 1140	15	30
VT2010	BUG REMOVER	✓ LIQUID AT 0°F	
VT2060	PRESOAK/PREP SOAP	28	35
VT2200	HIGH pH	✓ LIQUID AT 0°F	
VT3000	**BOOSTER**	45	70
VT3800	VANISH	23	32
VT4500	HIGH WHEEL	✓ LIQUID AT 0°F	
VT5000	FOAM DETERGENT	32	40
VT5150	CERAMIC HIGH FOAM	35	45
VT5900	FOAMING FRAGRANCE (ALL)	30	65
VT6000	POLISH (ALL COLORS)	30	45
VT7000	CERAMIC PROTECTANT	✓ LIQUID AT 0°F	
VT7020	ALL-SURFACE PROTECTANT	25	35
VT7500	CARNAUBA WAX	25	45
VT7800	FLEX CERAMIC	7	15
VT8000	CERAMIC DRY AID	30	45
VT8020	DRYING AGENT	20	30
VT9000	GRAPHENE PROTECTANT	30	45*
VT9050	SALT SHIELD®	22	30

SELF-SERVE CONCENTRATES

CODE	PRODUCT	FREEZE	THAW
SS100	TIRE & WHEEL	27	40
SS200	PRESOAK & BUG	25	40
SS300	HIGH PRESSURE SOAP	30	45
SS400	FOAM BRUSH	30	40
SS450W	FOAM BRUSH WHITE	30	40
SS500	CLEAR COAT PROTECTANT	27	35

MAINTAIN FACILITY CLEANING

CODE	PRODUCT	FREEZE	THAW
MT100	RAGS TO WRAPS	23	30
MT200	GREASE TO GRIME	23	30
MT300	WINDOWS TO WALLS	<5	0
MT400	PROTECT & SEAL	28	45*

FROZEN PRODUCT?

BRING TO THAW POINT. STIR THOROUGHLY.

Ver-tech recommends storing product off of concrete floors, away from any exterior walls and keeping the backroom temperature above 55°F.

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