

SAFE USE OF REFRIGERATED & CRYOGENIC LIQUIDS

IN CANNABIS GROW & PROCESSING FACILITIES



WEAR ALL APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE)



FACE SHIELD



SAFETY GLASSES OR
SAFETY GOGGLES



INSULATED GLOVES
(TYPICALLY LEATHER)



CLOTHING AND SHOES THAT COVER THE SKIN AND
DO NOT HAVE CUFFS OR FOLDS THAT COULD TRAP
SPILLED LIQUID



READ AND UNDERSTAND THE SPECIFIC HAZARDS OF THE GAS PRODUCT IN USE



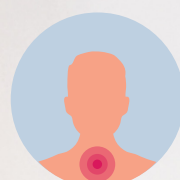
IN ADDITION TO THE HAZARDS PRESENTED BY THE
EXTREMELY COLD TEMPERATURES OF REFRIGERATED
AND CRYOGENIC LIQUIDS, EACH GAS PRODUCT HAS
UNIQUE PROPERTIES AND HAZARDS.



READ THE SAFETY DATA SHEET (SDS) PROVIDED BY THE
GAS SUPPLIER FOR THE SPECIFIC GAS PRODUCT IN USE
AND FOLLOW ALL SAFETY REQUIREMENTS.



NEVER CONSUME OR DIRECTLY TOUCH REFRIGERATED OR CRYOGENIC LIQUIDS



IF SWALLOWED, THE LIQUID CAN CAUSE SERIOUS
INJURY, BURNS, OR DEATH.



REFRIGERATED AND CRYOGENIC LIQUIDS ARE
EXTREMELY COLD AND CAN FREEZE TISSUE &
ORGANS ON CONTACT.



ALWAYS USE APPROPRIATE PPE TO
HANDLE THESE LIQUIDS.



ONLY USE CONTAINERS AND EQUIPMENT DESIGNED FOR REFRIGERATED OR CRYOGENIC LIQUIDS



MATERIALS THAT ARE NOT DESIGNED FOR CRYOGENIC
SERVICE, SUCH AS GLASS OR PLASTIC, CAN SHATTER
WHEN EXPOSED TO REFRIGERATED OR CRYOGENIC
LIQUIDS.



ALWAYS TRANSFER LIQUIDS SLOWLY INTO
APPROPRIATE CONTAINERS TO MINIMIZE THERMAL
SHOCK AND SPLASHING.



NEVER PLACE REFRIGERATED OR CRYOGENIC LIQUIDS IN SEALED, NON-VENTED CONTAINERS



AS THE LIQUID WARMS AND CONVERTS TO GAS, THE
PRESSURE INCREASES. CONTAINERS THAT ARE NOT
EQUIPPED WITH ADEQUATE VENTS CAN
CATASTROPHICALLY RUPTURE.



ALWAYS USE VENTED CONTAINERS DESIGNED FOR
REFRIGERATED OR CRYOGENIC LIQUID STORAGE.



FOLLOW LOCAL REQUIREMENTS FOR VENTILATION & MONITORING



REFRIGERATED AND CRYOGENIC LIQUIDS EXPAND
WHEN CONVERTED TO GAS AND CAN CREATE A
HAZARDOUS ATMOSPHERE.



ATMOSPHERIC MONITORING AND MECHANICAL
VENTILATION MAY BE REQUIRED TO ENSURE
PERSONNEL SAFETY.

