The GREEN CO2 produced in the LIFE CO₂IntBio is obtained through the purification of the CO₂ present in the combustion gases of a biomass power plant (renewable energy) adjacent... **Formats Process** Biomass plant Dry Ice CARBUROS METALICOS Grupo Air Products Purification and recovery Liquefaction Tanks, containers and cylinders Pipeline supply



CO₂ as a commercial product has multiple applications and has significant demand in different activity sectors:





Food

CARBONATION, COOLING, PACKGAGING...





Greenhouses'

IMPROVEMENT OF PLANT GROWTH BY OPTIMIZING GREENHOUSES' ATMOSPHERES.





Water treatment

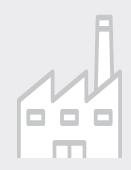
PH REDUCTION. WATER REMINERALIZATION AND CARBONATION.





Cooling

ALTERNATIVE TO FLUORINATED GASES.





Industrial sector

WELDING AND CUTTING; MANUFACTURE OF POLYURETHANE AND FOAMED PLASTICS; CLEANING





Pharmaceutical and Sanitary Sector

REFRIGERATED TRANSPORT OF DRUGS AND ORGAN AND TISSUE SAMPLES; CROP GROWTH.



