

## COMPETITIVE PROBLEMS IN THE DRUG INDUSTRY 8211

SUBJECT: REVIEW OF STANDARD STOCK-LISTED VASODILATORS

BACKGROUND:

1. ITEM IDENT: 6505-943-4384 CYCLANDELATE CAPSULES, 0.2 GRAM  
UNIT OF ISSUE/PRICE: 500s BT/\$29.50 COST PER CAPSULE: \$0.59  
ANNUAL DEMAND DATA: ARMY - 367; NAVY - 397; AIR FORCE - 254  
TRADE MARK NAME: "CYCLOSPASMOL"
2. ITEM IDENT: 6505-890-1321 ISOXSUPRINE HYDROCHLORIDE TABLETS, 10 mg  
UNIT OF ISSUE/PRICE: 1000s BT/\$32.10 COST PER TABLET: \$0.032  
ANNUAL DEMAND DATA: ARMY - 918; NAVY - 729; AIR FORCE - 1,000  
TRADE MARK NAME: "VASODILAN"
3. ITEM IDENT: 6505-299-8052 TOLAZOLINE HYDROCHLORIDE TABLETS, 25 mg  
UNIT OF ISSUE/PRICE: 100s BT/\$0.44 COST PER TABLET: \$0.0044  
ANNUAL DEMAND DATA: ARMY - 459; NAVY - 1,016; AIR FORCE - 658  
TRADE MARK NAME: "PRISCOLINE"

DISCUSSION:

1. Medical authorities state that there is no acceptable evidence that the Peripheral Vasodilator drugs are effective in relieving symptoms associated with arteriosclerosis of the extremities or in the prevention or treatment of gangrene which may occur as the condition progresses. The only effective measures at present appear to be walking in the development of collateral circulation and the discontinuation of smoking. Further, it is stated that there is no evidence in form of controlled studies to indicate these drugs are useful in preventing symptoms associated with cerebral vascular disease.

RECOMMENDATION:

1. That FSNs 6505-943-4384 CYCLANDELATE CAPSULES, 0.2 GRAM (CYCLOSPASMOL), 6505-890-1321 ISOXSUPRINE HYDROCHLORIDE TABLETS, 10 mg (VASODILAN) and 6505-299-8052 TOLAZOLINE HYDROCHLORIDE TABLETS, 25 mg (PRISCOLINE) be type classified to "LIMITED STANDARD" with eventual deletion from the Federal Supply Catalog.